



Environmental
Protection Agency

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

RTCD 3 violations

August 9, 2011

Mr. Greg Halcomb
Milacron, Inc. LLC
418 West Main Street
Mt. Orab, OH 45154

RE: RTC -MILACRON, INC LLC- LQG (OHD072885429)

Dear Mr. Halcomb:

On July 26, 2011 I received your response to my June 24 Notice of Violation letter. You mailed me photographic documentation that the three violations I cited had been corrected.

My review of the documentation allows me to conclude that you have adequately demonstrated the abatement of the following three violations:

- 1) OAC 3745-65-33, testing, maintenance and record-keeping for emergency equipment
- 2) OAC 3745-273-13(D)(1), proper management of universal waste lamps
- 3) OAC 3745-279-22(C)(1), labeling used oil containers

Please feel free to call me (937) 285-6090 if I can assist you in any way in remaining in compliance with the hazardous waste rules.

Sincerely,

Tom Ontko
Hazardous Waste Inspector
Southwest District Office

TO/rb

cc: DMWM files

NOTICE:

Ohio EPA's failure to list specific deficiencies or violations in this letter does not relieve your company from having to comply with all applicable regulations.



Department:



DMWM

Subdepartment:



DMWM-Hazardous Waste

Office Location:



SWDO

Media:



LAND

Doc Type:



NOV

Doc Subtype:



<NONE>

Program:



<NONE>

County:



09 - BUTLER

Facility ID



OHD981526676

Facility Name:



Chrome Deposit

Input is 14 characters long.

Date:



Record ID:





State of Ohio Environmental Protection Agency

Southwest District Office

401 E. Fifth St.
Dayton, Ohio 45402

TELE: (937) 285-6357 FAX: (937) 285-6249
www.epa.state.oh.us

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

February 22, 2007

Re: **Chrome Deposit Corporation**
Large Quantity Generator
OHD981526676
Butler County

Mr. Nick Holden
Technical / Plant Manager
Chrome Deposit Corporation
341 Lawton Avenue
Monroe, Ohio 45050

Dear Mr. Holden:

On February 15, 2007, Ohio EPA received Chrome Deposit Corporation's February 13, 2007 response to Ohio EPA's January 10, 2007 Notice of Violation (NOV). Chrome Deposit Corporation's response includes an explanation how the contingency plan has been updated, how the personnel training plan was developed and implemented, and how a spill kit has been provided for the 90 day storage area.

My review of this documentation reveals that Chrome Deposit Corporation has adequately demonstrated abatement of each violation cited in Ohio EPA's January 10, 2007 Notice of Violation (NOV).

Within Chrome Deposit Corporation's response you provided the content of the training material which was developed in order to comply with 3745-65-16 (C) personnel training. Based on my review of the material, I found a violation of Ohio's hazardous waste laws and regulations which I am compelled to bring to your attention. In order to abate this violation, Chrome Deposit Corporation must follow Ohio EPA's recommendation and, **within 30 days** of your receipt of this letter, Chrome Deposit Corporation must submit a written response describing how this violation has been abated.

VIOLATION

Personnel Training OAC 3745-65-16 (A)(2)

This regulation requires that instruction which is provided in order to meet personnel training requirements must include training about contingency plan implementation.

Based upon my review of the content of the personnel training provided, the instruction did not include training about contingency plan implementation. Therefore, Chrome Deposit Corporation is in violation of OAC 3745-65-16 (A)(2) for not providing training relative to the implementation of the contingency plan.

File
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Mr. Nick Holden
Chrome Deposit Corporation
February 22, 2007
Page 2

To abate this violation, provide employees training relative to implementation of the contingency plan. Also, please review all of the personnel training requirements within OAC 3745-65-16 to ensure the training program will meet all the requirements of the rule. Provide a written response to this letter explaining how Chrome Deposit Corporation has addressed this concern. The rule pertaining to personnel training and all other hazardous waste rules can be found at <http://www.epa.state.oh.us/dhwm/rules.htm>.

Based on my review of Chrome Deposit Corporation's response, I also found the following general concern. Chrome Deposit Corporation should follow Ohio EPA's recommendation to address this concern. **Within 30 days** of receipt of this letter, Chrome Deposit Corporation must submit a written response describing how this concern has been addressed:

OAC 3745-65-16 (D)(4) requires that a facility keep records that document personnel training has been provided to employees and has been completed. To demonstrate compliance with this requirement, Chrome Deposit Corporation should submit to this office a record which documents the type of training, the date of training and the attendees, such as an attendance sheet from the training session. Also in the future you should retain this type of record to demonstrate compliance with this rule.

If you have any questions about the rules or how to respond to this letter, please feel free to contact me at (937)285-6082. Ohio EPA's failure to list specific deficiencies or violations in this letter does not relieve your company from having to comply with all applicable regulations.

Sincerely,



Brian Gitzinger
District Representative
Division of Hazardous Waste Management

cc: Dinah Crawford, DHWM, SWDO

BG/br



OHD981526676-003-01/10/2007

Hazardous Waste

NOV

BUTLER

CHROME DEPOSIT CORP

01/10/2007



State of Ohio Environmental Protection Agency

Southwest District

401 East Fifth Street
Dayton, Ohio 45402-2911

TELE: (937)285-6357 FAX: (937)285-6249
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Ted Strickland, Governor
Lee Fisher, Lt. Governor
Laura H. Powell, Acting Director

January 10, 2007

Re: Chrome Deposit Corporation
Large Quantity Generator
OHD981526676
Butler County

Mr. Nick Holden
Technical / Plant Manager
Chrome Deposit Corporation
341 Lawton Avenue
Monroe, Ohio 45050

Dear Mr. Holden:

On December 21, 2006 Ohio EPA conducted an inspection of the Chrome Deposit Corporation in Monroe, Ohio to determine compliance with Ohio's hazardous waste laws as found in Chapter 3734 of the Ohio Revised Code (ORC) and Chapter 3745 of the Ohio Administrative Code (OAC). You represented Chrome Deposit Corporation and I represented Ohio EPA.

As a result of the inspection, Ohio EPA found the following violations of Ohio's hazardous waste laws and regulations. In order to correct these, Chrome Deposit Corporation should follow Ohio EPA's recommendations to abate the violations. And, **within 30 days** of receipt of this letter, you must submit a written response describing how the violations have been abated.

VIOLATION 1

Content of Contingency Plan OAC 3745-65-52 (D)

This regulation requires that the list of names, addresses, and phone numbers of persons qualified to act as emergency coordinators must be kept up to date.

During the inspection we noted that the list of names, addresses, and phone numbers of persons qualified to act as emergency coordinators in Chrome Deposit Corporation's contingency plan were not updated to reflect changes of phone numbers of emergency coordinators. Therefore at the time of inspection December 21, 2006 Chrome Deposit Corporation was in violation of OAC 3745-65-52 (D) for not keeping the contingency plan up to date.

To abate this violation, update the list of names, addresses, and phone numbers in Chrome Deposit Corporation's contingency plan. In the future keep this list updated.

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Mr. Nick Holden
Chrome Deposit Corporation
January 10, 2007
Page 2

Abate this violation within 30 days and also within 30 days provide a written response to this office explaining how Chrome Deposit Corporation has abated this violation.

VIOLATION 2

Personnel Training OAC 3745-65-16 (C)

This regulation requires that facility personnel must take part in an annual refresher of hazardous waste training.

During the inspection we determined that employees had not taken part in annual hazardous waste training for 2006. Therefore, at the time of inspection December 21, 2006 Chrome Deposit Corporation was in violation of OAC 3745-65-16 (C) for failing to ensure that facility personnel take part in annual refresher of hazardous waste training.

To abate this violation, determine which employees are required to receive hazardous waste training and provide these employees annual hazardous waste training. Maintain documentation including the date of training, names of employees trained, and material presented during training. Abate this violation within 30 days and also within 30 days provide a written response to this office explaining how Chrome Deposit Corporation has abated this violation.

VIOLATION 3

Required Equipment OAC 3745-65-32 (C)

This regulation requires that hazardous waste storage areas shall be equipped with spill control and decontamination equipment when a spill of a hazardous waste is possible.

Chrome Deposit Corporation has a 90 day area where liquid hazardous waste is stored. Although a spill of hazardous waste is possible, there is no spill or decontamination equipment at the 90 day area. Therefore at the time of inspection December 21, 2006 Chrome Deposit Corporation was in violation of OAC 3745-65-32 (C) for failing to equip the 90 day hazardous waste storage area with spill and decontamination equipment.

To abate this violation, provide spill containment and decontamination equipment at the 90 day hazardous waste storage area at the facility. Abate this violation within 30

Mr. Nick Holden
Chrome Deposit Corporation
January 10, 2007
Page 3

days and also within 30 days provide a written response to this office explaining how Chrome Deposit Corporation has abated this violation.

This concludes the findings of Ohio EPA's inspection. Enclosed you will find a copy of the checklists that were completed as a result of inspection. Copies of the rules can be found at <http://www.epa.state.oh.us/dhwm/>. Should you have any questions how to comply or other questions, please feel free to call me at (937) 285-6082. Ohio EPA's failure to list specific deficiencies or violations in this letter does not relieve your company from having to comply with all applicable regulations.

Sincerely,



Brian Gitzinger
District Representative
Division of Hazardous Waste Management

cc: Dinah Crawford, DHWM, SWDO *w/o attachments*

Enclosure: Checklists

BG/br



LARGE QUANTITY GENERATOR REQUIREMENTS
COMPLETE AND ATTACH A PROCESS DESCRIPTION SUMMARY

CESQG: <100Kg. (Approximately 25-30 gallons) of waste in a calendar month.
SQG: Between 100 and 1,000 Kg. (About 25 to under 300 gallons) of waste in a calendar month.
LQG: >1,000 Kg. (~300 gallons) of waste in a calendar month or >1 Kg. Of acutely hazardous waste in a calendar month.
NOTE: To convert from gallons to pounds: Amount in gallons x Specific Gravity x 8.345 = Amounts in pounds.

Safety Equipment Used:

GENERAL REQUIREMENTS

1. Have all wastes generated at the facility been adequately evaluated? [3745-52-11] Yes No N/A
2. Has the generator obtained a U.S. EPA identification number? [3745-52-12] Yes No N/A
3. Were annual reports filed with Ohio EPA on or before March 1st? [3745-52-41(A)] Yes No N/A
4. Has the generator transported or caused to be transported hazardous waste to **other** than a facility authorized to manage the hazardous waste? [ORC 3734.02(F)] Yes No N/A
5. Has the generator disposed of hazardous waste **on-site without a permit** or at another facility **other** than a facility authorized to dispose of the hazardous waste? [ORC 3734.02(E) & (F)] Yes No N/A

6. Does the generator accumulate hazardous waste? Yes No N/A
NOTE: If the LQG does not accumulate or treat hazardous waste, it is not subject to 52-34 standards. All other requirements still apply, e.g., annual reports, manifest, marking, record keeping, LDR, etc.

7. Has the generator accumulated hazardous waste on-site in excess of 90 days without a permit or an extension from the director ORC §3734.02 (E) & (F)? Yes No N/A

NOTE: If F006 waste is generated and accumulated for > 90 days and is recycled see 3745-52-34(G) & (H).

8. Does the generator treat hazardous waste in a: [ORC 3734.02(E)&(F)]
- a. Container that meets 3745-66-70 to 3745-66-77? Yes No N/A
 - b. Tank that meets 3745-66-90 to 3745-66-101 except 3745-66-97 (C) and Yes No N/A
 - c. Drip pads that meet 3745-69-40 to 3745-69-45? Yes No N/A
 - d. Containment building that meets 3745-256-100 to 3745-256-102? Yes No N/A

NOTE: Complete appropriate checklist for each unit.
NOTE: If waste is treated to meet LDRs, use LDR checklist.

9. Does the generator export hazardous waste? If so: Yes No N/A
- a. Has the generator notified U.S. EPA of export activity? [3745-52-53(A)] Yes No N/A
 - b. Has the generator complied with special manifest requirements? [3745-52-54] Yes No N/A
 - c. For manifests that have not been returned to the generator: has an exception report been filed? [3745-52-55] Yes No N/A

- d. Has an annual report been submitted to U.S. EPA? [3745-52-56] Yes No N/A
- e. Are export related documents being maintained on-site? [3745-52-57(A)] Yes No N/A

MANIFEST REQUIREMENTS

10. Have all hazardous wastes shipped off-site been accompanied by a manifest? (U.S. EPA Form 8700-22) [3745-52-20(A)] Yes No N/A

11. Have items (1) through (20) of each manifest been completed? [3745-52-20(A)] Yes No N/A

NOTE: U.S. EPA Form 8700-22(A) (the continuation form) may be needed in addition to Form 8700-22. In these situations items (21) through (35) must also be completed. [3745-52-20(A)]

12. Does each manifest designate at least one facility which is permitted to handle the waste? [3745-52-20(B)] Yes No N/A

NOTE: The generator may designate on the manifest one alternate facility to handle the waste in the event of an emergency which prevents the delivery of waste to the primary designated facility. [3745-52-20(C)].

13. If the transporter was unable to deliver a shipment of hazardous waste to the designated facility did the generator designate an alternate TSD facility or give the transporter instructions to return the waste? [3745-52-20(D)] Yes No N/A

14. Have the manifests been signed by the generator and initial transporter? [3745-52-23(A)(1) & (2)] Yes No N/A

NOTE: Remind the generator that the certification statement they signed indicates: 1) they have properly prepared the shipment for transportation and 2) they have a program in place to reduce the volume and toxicity of the waste they generate.

15. If the generator did not receive a return copy of each completed manifest within 35 days of the waste being accepted by the transporter did the generator contact the transporter and/or TSD facility to check on the status of the waste? [3745-52-42(A)(1)] Yes No N/A

16. If the generator has not received the manifest within 45 days, did the generator file an exception report with Ohio EPA? [3745-52-42(A)(2)] Yes No N/A

17. Are signed copies of all manifests and any exception reports being retained for at least three years? [3745-52-40] Yes No N/A

NOTE: Waste generated at one location and transported along a publicly accessible road for temporary consolidated storage or treatment on a contiguous property also owned by the same person is not considered "on-site" and manifesting and transporter requirements must be met. To transport "along" a public right-of-way the destination facility has to act as a transfer facility or have a permit because this is considered to be "off-site." For additional information see the definition of "on-site" in OAC rule 3745-50-10.

PERSONNEL TRAINING

18. Does the generator have a training program which teaches facility personnel hazardous waste management procedures (including contingency plan implementation) relevant to their positions? [3745-65-16(A)(2)] Yes No N/A

19. Does the personnel training program include instructions to ensure that facility personnel are able to respond effectively to emergencies by familiarizing them with emergency procedures, emergency equipment and emergency systems (where applicable)? [3745-65-16(A)(3)(a-f)] Yes No N/A

20. Is the personnel training program directed by a person trained in hazardous waste management procedures? [3745-65-16(A)(2)] Yes No N/A
21. Do new employees receive training within six months after the date of hire (or assignment to a new position)? [3745-65-16(B)] Yes No N/A
22. Does the generator provide annual refresher training to employees? [3745-65-16(C)] Yes No N/A
23. Does the generator keep records including: job titles [D(1)], job descriptions [D(2)], type and amount of training given to each person [D(3)] and documentation of completed training or job experience required [D(4)]? [3745-65-16(D)] Yes No N/A
24. Are training records for current personnel kept until closure of the facility and are training records for former employees kept for at least three years from the date the employee last worked at the facility? [3745-65-16(E)] Yes No N/A

NOTE: *The following section can be used by the inspector to document that all personnel who are involved with hazardous waste management have been trained. The employees who need training (written and/or on-the-job) may include the following: environmental coordinators, drum handlers, emergency coordinators, personnel who conduct hazardous waste inspections, emergency response teams, personnel who prepare manifest, etc.*

<u>Job Performed</u>	<u>Name of Employee</u>	<u>Date Trained</u>

CONTINGENCY PLAN

25. Does the owner/operator have a contingency plan to minimize hazards to human health or the environment from fires, explosions or any unplanned release of hazardous waste? [3745-65-51(A)] Yes No N/A
26. Does the plan describe the following:
- a. Actions to be taken in response to fires, explosions or any unplanned release of hazardous waste [3745-65-52(A)]? Yes No N/A
 - b. Arrangements with emergency authorities [3745-65-52(C)]. Yes No N/A
 - c. A current list of names, addresses and telephone numbers (office and home) of all persons qualified to act as emergency coordinator? [3745-65-52(D)] Yes No N/A
 - d. A list of all emergency equipment, including: location, a physical description and brief outline of capabilities? [3745-65-52(E)] Yes No N/A
 - e. An evacuation plan for facility personnel where there is possibility that evacuation may be necessary? [3745-65-52(F)] Yes No N/A

NOTE: *If the facility already has a "Spill Prevention, Control and Counter measures Plan" under CFR Part 112 or 40 CFR Part 1510, or some other emergency plan, the facility can amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with OAC requirements. [3745-65-52(B)]*

27. Is a copy of the plan (plus revisions) kept on-site and been given to all emergency authorities that may be requested to provide emergency services? [3745-65-53 (A) & (B)] Yes No N/A

28. Has the generator revised the plan in response to rule changes, facility, equipment and personnel changes, or failure of the plan? [3745-65-54] Yes No N/A

29. Is an emergency coordinator available at all times (on-site or on-call)? [3745-65-55] Yes No N/A

NOTE: The emergency coordinator shall be thoroughly familiar with: (a) all aspects of the facility's contingency plan; (b) all operations and activities at the facility; (c) the location and characteristics of waste handled; (d) the location of all records within the facility; (e) facility layout; and (f) shall have the authority to commit the resources needed to implement provisions of the contingency plan.

EMERGENCY PROCEDURES

30. Has there been a fire, explosion or release of hazardous waste or hazardous waste constituents since the last inspection? If so: Yes No N/A

a. Was the contingency plan implemented? [3745-65-51(B)] Yes No N/A

b. Did the facility follow the emergency procedures in 3745-65-56(A) through (H)? Yes No N/A

c. Did the facility submit a report to the Director within 15 days of the incident as required by 3745-65-56(J)? Yes No N/A

NOTE: OAC 3745-65-51(b) requires that the contingency plan be implemented immediately whenever there is a fire, explosion, or release of hazardous waste or hazardous waste constituents, which could threaten human health and the environment.

PREPAREDNESS AND PREVENTION

31. Is the facility operated to minimize the possibility of fire, explosion, or any unplanned release of hazardous waste? [3745-65-31] Yes No N/A

32. Does the generator have the following equipment at the facility, if it is required due to actual hazards associated with the waste:

a. Internal alarm system? [3745-65-32(A)] Yes No N/A

b. Emergency communication device? [3745-65-32(B)] Yes No N/A

c. Portable fire control, spill control and decon equipment? [3745-65-32(C)] Yes No N/A

d. Water of adequate volume/pressure? [3745-65-32(D)] Yes No N/A

NOTE: Verify that the equipment is listed in the contingency plan:

33. Is emergency equipment tested (inspected) as necessary to ensure its proper operation in time of emergency? [3745-65-33] Yes No N/A

34. Are emergency equipment tests (inspections) recorded in a log or summary? [3745-65-33] Yes No N/A

35. Do personnel have immediate access to an internal alarm or emergency communication device when handling hazardous waste (unless the device is not required under 3745-65-34(A))? [3745-65-34(A)] Yes No N/A

36. If there is only one employee on the premises is there immediate access to a device (ex. phone, hand held two-way radio) capable of summoning external emergency assistance? (Unless not required under 3745-65-32) [3745-65-34(B)] Yes No N/A
37. Is adequate aisle space provided for unobstructed movement of emergency or spill control equipment? [3745-65-35] Yes No N/A
38. Has the generator attempted to familiarize emergency authorities with possible hazards and facility layouts? [3745-65-37(A)] Yes No N/A
39. Where authorities have declined to enter into arrangements or agreements, has the generator documented such a refusal? [3745-65-37(B)] Yes No N/A

SATELLITE ACCUMULATION AREA REQUIREMENTS

40. Does the generator ensure that satellite accumulation area(s):

- a. Are at or near a point of generation? [3745-52-34(C)(1)] Yes No N/A
- b. Are under the control of the operator of the process generating the waste? [3745-52-34(C)(1)] Yes No N/A
- c. Do not exceed one quart of acutely hazardous waste at anyone time? [3745-52-34(C)(1)] Yes No N/A
- d. Containers are closed, in good condition and compatible with wastes stored in them? [3745-52-34(C)(1)(a)] Yes No N/A
- e. Containers are marked with words "Hazardous Waste" or other words identifying the contents? [3745-52-34(C)(1)(b)] Yes No N/A
41. Is the generator accumulating hazardous waste(s) in excess of the amounts listed in the preceding question? If so: Yes No N/A
- a. Did the generator comply with 3745-52-34(A)(1)through(4) or other applicable generator requirements within three days? [3745-52-34(C)(2)] Yes No N/A
- b. Did the generator mark the container(s) holding excess with the accumulation date when the 55 gallon (one quart) limit was exceeded? [3745-52-34(C)(2)] Yes No N/A
- c. Do not exceed a total of 55 gallons of hazardous waste per waste stream? [3745-52-34(C)(1)] Yes No N/A

NOTE: *The satellite accumulation area is limited to 55 gallons of hazardous waste accumulated from a distinct point of generation in the process under the control of the operator of the process generating the waste (less than 1 quart for acute hazardous waste). There could be individual waste streams accumulated in an area from different points of generation.*

USE AND MANAGEMENT OF CONTAINERS IN <90 DAY ACCUMULATION AREAS

42. Has the generator marked containers with the words "Hazardous Waste?" [3745-52-34(A)(3)] Yes No N/A
43. Is the accumulation date on each container? [3745-52-34(A)(2)] Yes No N/A
44. Are hazardous wastes stored in containers which are:

- a. Closed (except when adding/removing wastes)? [3745-66-73(A)] Yes No N/A
- b. In good condition? [3745-66-71] Yes No N/A
- c. Compatible with wastes stored in them? [3745-66-72] Yes No N/A
- d. Handled in a manner which prevents rupture/leakage? [3745-66-73(B)] Yes No N/A
- NOTE: Record location on process summary sheets and photograph the area.
45. Is the container accumulation areas(s) inspected weekly? [3745-66-74] Per ORC§1.44(A) "Week" means seven 7 consecutive days. Yes No N/A
- a. Are inspections recorded in a log or summary? [3745-66-74] Yes No N/A
46. Are containers of ignitable or reactive wastes located at least 50 feet (15 meters) from the facility's property line? [3745-66-76] Yes No N/A
47. Are containers of incompatible wastes stored separately from each other by means of a dike, berm, wall or other device? [3745-66-77(C)] Yes No N/A
48. If the generator places incompatible wastes, or incompatible wastes and materials in the same container, is it done in accordance with 3745-65-17(B)? [3745-66-77(A)] Yes No N/A
49. If the generator places hazardous waste in an unwashed container that previously held an incompatible waste, is it done in accordance with 3745-65-17(B)? [3745-66-77(B)] Yes No N/A
- NOTE: OAC 3745-65-17(B) requires that the generator treat, store, or dispose of ignitable or reactive waste, and the mixture or commingling of incompatible wastes, or incompatible wastes and materials so that it does not create undesirable conditions or threaten human health or the environment.
50. If the generator has closed a <90 day accumulation area does the closure appear to have met the closure performance standard of 3745-66-11? [3745-52-34(A)(1)] Yes No N/A
- NOTE: Please provide a description of the unit and documentation provided by the generator to demonstrate that closure was completed in accordance with the closure performance standards. If the generator has closed a <90 day tank, closure must also be completed in accordance with OAC 3745-66-97 (except for paragraph C of this rule). [3745-52-34]

PRE-TRANSPORT REQUIREMENTS

51. Does the generator package/label its hazardous waste in accordance with the applicable DOT regulations? [3745-52-30, 3745-52-31 and 3745-52-32(A)] Yes No N/A
52. Does each container <110 gallons have a completed hazardous waste label? [3745-52-32(B)] Yes No N/A
53. Before off-site transportation, does the generator placard or offer the appropriate DOT placards to the initial transporter? [3745-52-33] Yes No N/A

SMALL QUANTITY UNIVERSAL WASTE HANDLER REQUIREMENTS - BATTERIES AND LAMPS

Large Quantity Universal Waste Handler (LQUWH) = 5,000 Kg or more
Small Quantity Universal Waste Handler (SQUWH) = 5,000 Kg or less

PROHIBITIONS

- 1. Did the SQUWH dispose of universal waste? [3745-273-11(A)] Yes No N/A RMK# _____
- 2. Did the SQUWH dilute or treat universal waste, except when responding to releases as provided in 3745-273-17 or managing specific wastes as provided in 3745-273-13? [3745-273-11(B)] Yes No N/A RMK# _____

WASTE MANAGEMENT & LABELING/MARKING

UNIVERSAL WASTE BATTERIES

- 3. Are battery(ies) that show evidence of leakage, spillage or damage that could cause leaks contained? [3745-273-13(A)(1)] Yes No N/A RMK# _____
- 4. If batteries are contained, are the containers closed and structurally sound, compatible with the contents of the battery and lack evidence of leakage, spillage or damage that could cause leakage? [3745-273-13(A)(1)] Yes No N/A RMK# _____
- 5. Does the SQUWH conduct any of the following activities:
 - a. Sort batteries by type? Yes No N/A RMK# _____
 - b. Mix battery types in one container? Yes No N/A RMK# _____
 - c. Discharge batteries to remove the electric charge? Yes No N/A RMK# _____
 - d. Regenerated used batteries? Yes No N/A RMK# _____
 - e. Disassemble them into individual batteries or cells? Yes No N/A RMK# _____
 - f. Remove batteries from consumer products? Yes No N/A RMK# _____
 - g. Remove the electrolyte from the battery? Yes No N/A RMK# _____
- If so, are the casings of the batteries breached, not intact, or open (except to remove the electrolyte)? [3745-273-13(A)(2)] Yes No N/A RMK# _____

6. If the electrolyte is removed or other waste generated, has it been determined whether it is a hazardous waste? [3745-273-13(A)(3)]
- a. If the electrolyte or other waste is characteristic, is it managed in compliance with 3745-50 through 3745-69? [3745-273-13(A)(3)(a)]
- b. If the electrolyte or other waste is not hazardous, is it managed in compliance with applicable law? [3745-273-13(A)(3)(b)]
7. Are the battery(ies) of container(s) of batteries labeled with the words "Universal Waste - Batteries" or "Waste Battery(ies)" or "Used Battery(ies)"? [3745-273-14(A)]

Yes ___ No N/A ___ RMK# ___

UNIVERSAL WASTE LAMPS

8. Does the SQGUHW contain lamps in containers or packages that are structurally sound, adequate to prevent breakage, and are compatible with contents of the lamps? Are containers or packages closed and do they lack evidence of leakage, spillage or damage that could cause leakage? [3745-273-13(D)(1)]
9. Are lamps that show evidence of breakage, leakage or damage that could cause a release of mercury or hazardous constituents into the environment immediately cleaned up? Are they placed into a container that is closed, structurally sound, compatible with the contents of the lamps, and lack evidence of leakage spillage or damage that could cause leakage or releases of mercury or hazardous waste constituents to the environment? [3745-273-13(D)(2)]
10. Are the lamps or containers or packages of lamps labeled with the words "Universal Waste - Lamp(s)" or "Waste Lamp(s)" or "Used Lamp(s)"? [3745-273-14(E)]

Yes No N/A ___ RMK# ___

Yes ___ No N/A ___ RMK# ___

Yes No N/A ___ RMK# ___

NOTE: Treatment (such as crushing) by a UWH is prohibited under this rule unless the facility is permitted for such activities [3745-273-31(B)]. A generator crushing lamps must manage lamps according to hazardous waste rules (OAC Chapter 3745-52). Lamp crushing is a form of

generator treatment (OAC 3745-52-34). Crushed lamps must be transported by a registered hazardous waste transporter to a permitted hazardous waste facility under a hazardous waste manifest.

ACCUMULATION TIME

11. Is the waste accumulated for less than one year? [3745-273-15(A)] If not: Yes No ___ N/A ___ RMK# ___
- a. Was the waste accumulated over one year in order to facilitate proper recovery, treatment or disposal? (Burden of proof is on the handler to demonstrate) [3745-273-15(B)] Yes ___ No N/A ___ RMK# ___

NOTE: *Accumulation is defined as date generated or date received from another handler.*

12. Is the length of time the universal waste is stored documented by one of the following: [3745-273-15(C)] Yes No N/A ___ RMK# ___
- a. Marking or labeling the container with the earliest date when the universal waste became a waste or was received? [3745-273-15(C)(1)] Yes No ___ N/A ___ RMK# ___
- b. Marking or labeling individual item(s) of universal waste with the earliest date that it became a waste or was received? [3745-273-15(C)(2)] Yes ___ No ___ N/A | ___ RMK# ___
- c. Maintaining an inventory system on-site that identifies the date the universal waste became a waste or was received? [3745-273-15(C)(3)] Yes ___ No ___ N/A | ___ RMK# ___
- d. Maintaining an inventory system on-site that identifies the earliest date that any universal waste in a group of universal waste items or a group of containers became a universal waste or was received? [3745-273-15(C)(4)] Yes ___ No ___ N/A | ___ RMK# ___
- e. Placing the universal waste in a specific accumulation area and identifying the earliest start date or date received? [3745-273-15(C)(5)] Yes ___ No ___ N/A | ___ RMK# ___
- f. Any other method, which clearly demonstrates, the length of time the universal waste has been accumulated from the date it became a waste or was received? [3745-273-15(C)(6)] Yes ___ No ___ N/A | RMK# ___

EMPLOYEE TRAINING

13. Are employees who handle or have the responsibility for managing universal waste informed of waste handling/emergency procedures, relative to their responsibilities? [3745-273-16]

Yes No N/A RMK#

RESPONSE TO RELEASES

14. Are releases of universal waste and other residues immediately contained? [3745-273-17(A)]

Yes No N/A RMK#

15. Is the material released characterized? [3745-273-17(B)]

Yes No N/A RMK#

16. If the material released is a hazardous waste, is it managed as required in OAC Chapters 3745-50 through 3745-69? (If the waste is hazardous, the handler is considered the generator of the waste and is subject to Chapter 3745-52) [3745-273-17 (B)]

Yes No N/A RMK#

OFF-SITE SHIPMENTS

NOTE: *If a SQUWH self-transport waste, then they must comply with the Universal Waste transporter requirements.*

17. Are universal wastes sent to either another handler, destination facility or foreign destination? [3745-273-18(A)]

Yes No N/A RMK#

NOTE: *SQUWHs are prohibited to send waste to any other facility.*

18. If the universal waste meets the definition of hazardous material under 49 CFR 171-180, are DOT requirements met with regard to package, labels, placards and shipping papers? [3745-273-18(C)]

Yes No N/A RMK#

19. Prior to shipping universal waste off-site, does the receiver agree to receive the shipment? [3745-273-18(D)]

Yes No N/A RMK#

20. If the universal waste shipped off-site is rejected by another handler or destination facility does the originating handler do one of the following:

a. Receive the waste back? [3745-273-18(E)(1)]

Yes No N/A RMK#

b. Agree to where the shipment will be sent? [3745-273-18(E)(2)]

Yes No N/A RMK#

21. If a handler rejects a partial or full load from another handler, does the receiving handler contact the originating handler and discuss one of the following:
 Yes ___ No N/A RMK# ___
- a. Sending the waste back to the originating handler? [3745-273-18(F)(1)]
 Yes ___ No ___ N/A RMK# ___
- b. Sending the shipment to a destination facility? (If both the originating and receiving handler agree) [3745-273-18(F)(2)]
 Yes ___ No ___ N/A RMK# ___
22. If the handler received a shipment of hazardous waste that was not universal waste, did the SQUWH immediately notify Ohio EPA? [3745-273-18(G)]
 Yes ___ No N/A RMK# ___
23. If the handler received a shipment of nonhazardous, non-universal waste, was the waste managed in accordance with applicable law? [3745-273-18(H)]
 Yes ___ No N/A RMK# ___

EXPORTS

24. Is waste being sent to a foreign destination? If so:
 Yes ___ No N/A ___ RMK# ___
- a. Does the small quantity handler comply with primary exporter requirements in OAC 3745-52-53, 3745-52-56, and 3745-52-57? [3745-273-20(A)]
 Yes ___ No N/A RMK# ___
- b. Is waste exported only upon consent of the receiving country and in conformance with U.S. EPA's "Acknowledgment of Consent" as defined in 3745-52-50 to -52-57? [3745-273-20(B)]
 Yes ___ No N/A RMK# ___
- c. Is a copy of U.S. EPA's "Acknowledgment of Consent" provided to the transporter? [3745-273-20(C)]
 Yes ___ No N/A RMK# ___

REMARKS



LDR CHECKLIST

GENERAL LDR REQUIREMENTS

- 1. Has the generator adequately evaluated all wastes to determine if they are restricted from land disposal? [3745-270-07(A)(1)] If so:
Yes No N/A RMK#
 - a. For determinations based solely on knowledge of the waste: Is supporting data retained on-site? [3745-270-07(A)(6)]
Yes No N/A RMK#
 - b. For determinations based upon analytical testing: Is waste analysis data retained on-site? [3745-270-07(A)(6)]
Yes No N/A RMK#
- 2. Has the generator determined each EPA hazardous waste code applicable to the waste? [3745-270-07(A)(2) see Table 1]
Yes No N/A RMK#
 - 3. Has the generator determined the correct "treatability group(s)" (e.g., wastewater, non-wastewater, etc.)? [3745-270-07(A), Table 1]
Yes No N/A RMK#
 - 4. Does the generator generate a characteristic hazardous waste? If so:
Yes No N/A RMK#
 - a. Have all underlying hazardous constituents (UHCs) been identified? [3745-270-09(A)]
Yes No N/A RMK#

NOTE: If the waste is D001 non-wastewater treated by CMBST, RORGS, POLYM in Table 1 of Rule 3745-270-42 UHCs do not need to be identified.

- 5. Does the generator generate listed waste(s) which also exhibit hazardous characteristics? [3745-270-09] If so:
Yes No N/A RMK#

 - a. Has the generator also identified the appropriate treatment standard(s) for the constituent(s) which cause the waste to exhibit a characteristic? [3745-270-09(A)]
Yes No N/A RMK#

NOTE: The generator is not required to identify the treatment standard for the characteristic if the listing covers the associated characteristic (e.g., a F019/D007 hazardous waste - F019 being listed due to chromium content and D007 being the characteristic waste code for chromium). [See OAC Rule 3745-270-09(B)]

- 6. Has the generator correctly determined if restricted wastes meet or do not meet treatment standards? [3745-270-07(A)(1)]
Yes No N/A RMK#



NOTE: Wastes with EPA hazardous waste numbers K174 and K175 (chlorinated aliphatic wastes) have specific requirements in rule 3745-270-33. Waste with EPA hazardous waste numbers K176, K177 and K178 (inorganic chemical wastes) have specific requirements in rule 3745-270-36.

7. Does the owner/operator ensure that restricted wastes or treatment residues are not diluted as a method of achieving/circumventing LDR treatment standards? [3745-270-03] Yes No N/A RMK# _____

NOTE: A generator may dilute a waste (that is hazardous only because it exhibits a characteristic) in a treatment system that discharges to waters of the State pursuant to an NPDES permit (§402 of CWA), that treats waste in a CWA equivalent treatment system, or that treats waste for the purposes of pre-treatment requirements under §307 of CWA, unless a method other than DEACT is specified or the waste is a D003 reactive cyanide wastewater or non-wastewater.[3745-270-03(B)]

8. Is combustion of any of the wastes identified in the Appendix to Rule 3745-270-03 occurring without meeting one or more of the criteria under Rule 3745-270-03(C) upon generation or after treatment? [3745-270-03(C)] Yes No N/A RMK# _____

NOTE: In other words, is combustion a legitimate treatment method.

9. Has the generator added iron to lead-containing hazardous waste in order to achieve LDR treatment standards for lead? [3745-270-03(D)] Yes No N/A RMK# _____

10. Does the facility have a case-by-case extension to the effective date to land dispose of hazardous waste?[3745-270-05] If so: Yes No N/A RMK# _____

a. The facility can dispose of hazardous waste in a on-site landfill or surface impoundment.[3745-270-05] Yes No N/A RMK# _____

11. Does the facility have an extension to allow for a restricted waste to be land disposed?[3745-270-06] If so: Yes No N/A RMK# _____

a. The facility can land dispose of the waste. [3745-270-06] Yes No N/A RMK# _____



12. Does the facility treat wastes that are otherwise prohibited from land disposal, in a surface impoundment?
If so:

Yes ___ No N/A ___ RMK# ___

a. Has the facility complied with 3745-270-04?

Yes ___ No N/A RMK# ___

REMARKS



NOTIFICATION AND CERTIFICATION REQUIREMENTS

13. If a generator's waste or contaminated soil does not meet the treatment standards, does the generator have the paperwork required in Column A of Table 1 of 3745-270-07? [3745-270-07(A)(2)] Yes No N/A RMK# _____
14. If a generator's waste or contaminated soil meets the treatment standard at the original point of generation, does the generator have the paperwork required in Column B of Table 1 of 3745-270-07? [3745-270-07(A)(3)] Yes No N/A RMK# _____
15. If a generator's waste is exempt (under 3745-270-05, 3745-270-06, national capacity or case-by-case variance, etc.) does the generator have the paperwork required in Column C of Table 1 of 3745-270-07? [3745-270-07(A)(4)] Yes No N/A RMK# _____
16. If a generator manages a lab pack containing hazardous waste using the alternative treatment standard in 3745-270-42, does the generator have the paperwork required in Column D of Table 1 of 3745-270-07? [3745-270-07(A)(9)] Yes No N/A RMK# _____
17. Does the generator produce a waste that is hazardous waste from the point of generation, but subsequently excluded from regulation under OAC 3745-51-02 through 3745-51-06? [3745-270-07(A)(7)] If so: Yes No N/A RMK# _____
- a. Is a one-time notice placed in the facility's file stating such generation, subsequent exclusion or exemption, and disposition of the wastes? [3745-270-07(A)(7)] Yes No N/A RMK# _____

NOTE: *Examples include hazardous wastes discharged to a POTW or to a surface water under a NPDES permit. (See 270-07(A)(7))*

18. Does the generator retain on-site a copy of all notices, certifications, demonstrations and waste analysis data for at least three years from the last shipment of waste sent off-site? [3745-270-07(A)(8)] Yes No N/A RMK# _____

REMARKS



USED OIL INSPECTION CHECKLIST (Short Version)

NOTE: This checklist does not include requirements for used oil transporters and transfer facilities, processors and re-refiners, burners, and marketers.

PROHIBITIONS

1. Is used oil being managed in a surface impoundment or waste pile? If so: Yes ___ No N/A ___ RMK# ___
Is the surface impoundment or waste pile being regulated under OAC 3745-54 to 3745-57 and 3745-205 or 3745-65 to 3745-69 and 3745-256? [3745-279-12(A)] Yes ___ No N/A ___ RMK# ___
2. Is used oil being used as a dust suppressant? [3745-279-12(B)] Yes No N/A ___ RMK# ___
3. Is off-specification used oil fuel burned for energy recovery only in devices specified in 3745-279-12(C)? Yes ___ No N/A ___ RMK# ___

USED OIL GENERATOR STANDARDS

4. Does the generator mix hazardous waste with used oil only as provided in 3745-279-10(B)? [3745-279-21(A)] Yes ___ No N/A ___ RMK# ___
5. Does the generator of a used oil containing greater than 1,000 ppm total halogens manage the used oil as a hazardous waste unless the presumption is rebutted successfully? [3745-279-21(B)] Yes ___ No N/A RMK# ___
6. Does the generator only store used oil in tanks, containers, or units subject to OAC 3745-54 to 3745-57 and 3745-205 or 3745-65 to 3745-69 and 3745-256? [3745-279-22(A)] Yes No N/A ___ RMK# ___
7. Are containers and aboveground tanks used to store used oil in good condition with no visible leaks? [3745-279-22(B)] Yes No N/A ___ RMK# ___
8. Are containers, above ground tanks, and fill pipes used for underground tanks clearly labeled or marked "Used Oil?" [3745-279-22(C)] Yes No N/A ___ RMK# ___
9. Has the generator, upon detection of a release of used oil, done the following: [3745-279-22(D)]
- a. Stopped the release? Yes No N/A ___ RMK# ___
- b. Contained the release? Yes No N/A ___ RMK# ___



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- c. Cleaned up and properly managed the used oil and other materials? Yes No N/A RMK#
- d. Repaired or replaced the containers or tanks prior to returning them to service, if necessary? Yes No N/A RMK#
10. Does the generator burn used oil in used fired space heaters? [3745-279-23] If so: Yes No N/A RMK#
- a. Does the heater burn only used oil that owner/operator generates or used oil received from household do-it-yourself (DIY) used oil generators? Yes No N/A RMK#
- b. Is the heater designed to have a maximum capacity of not more than 0.5 million BTU per hour? Yes No N/A RMK#
- c. Are the combustion gases from heater vented to the ambient air? Yes No N/A RMK#
11. Does the generator have the used oil hauled only by transporters that have obtained U.S. EPA ID#, unless the generator qualifies for an exemption pursuant to 3745-279-24 (self transportation or tolling agreements)? [3745-279-24] Yes No N/A RMK#

USED OIL COLLECTION CENTERS AND AGGREGATION POINTS

12. Is the DIY used oil collection center in compliance with the generator standards in 3745-279-20 to 3745-279-24? [3745-279-30] Yes No N/A RMK#
13. Is the non-DIY used oil collection center registered with Ohio EPA? [3745-279-31] Yes No N/A RMK#
14. Is the used oil aggregation point in compliance with the generator standards in 3745-279-20 to 3745-279-24? [3745-279-32] Yes No N/A RMK#

WASTE EVALUATION

15. Have all wastes generated at the facility been evaluated? [3745-52-11] Yes No N/A RMK#

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REMARKS



PROCESS, WASTE, P2 SUMMARY SHEET

Facility Name: *Chrome Deposit Corp* Facility Type: *LQG/SQG/CESQG/TSD* Date of Inspection: *12-21-06* EPA ID#: *OH0981520676*

Waste Generated			On- or Off-Site Management		P2 Activities	
Process/Activity Generating Waste (e.g. plating bath, machining, baghouse, painting, general maintenance, etc)	Waste Description (e.g. sludge, solvent, ash, used oil, spent lamps, etc.) and EPA Waste Code, if applic.	QTY Generated per Month, Type of Accumulation (container, tank, etc) and location of waste accumulation area	Type of On-Site Treatment (recycle, wwt, etc)	Name, state, and type of activity occurring at the off-site facility.	Current P2 Activities	P2 Opportunities
1 <i>PPE, cleaning roller journals masking roller journals</i>	<i>Chrome & Lead contaminated debris D007, D008</i>	<i>600-800 lbs</i>		<i>Heritage Incinerated -</i>		
2 <i>Cleaning of plating tanks</i>	<i>Chrome plating sludge D002, D007, D008</i>	<i>~ once per year 3,000 lb</i>		<i>INMETCO, PA reclamation</i>		
3 <i>Washing of plated parts, rinsing</i>	<i>Waste water D007, D008</i>	<i>~ once per 6 months 3,000 gallons</i>				
4 <i>plating bath clean out</i>	<i>spent plating bath D002, D007, D008</i>	<i>~ once per year 5,000 gne</i>		<i>INMETCO, PA Re-use</i>	<i>re-use w/out reclamation substitute</i>	

AMTs

5	clean out WWT Evaporation	Evaporation sludge D007, D035 F006?	3 drums/year		Heritage ?		
6	coolant from grinding, oil lubrication journals	used oil			Heritage, WWT		
7	EDT operation	EDT SWAF	24 cubic yard month		WASTE Management Landfill		
8	grinding rollers	Grinder SWAF	24 cubic yard per month		Waste management Landfill		
9							

REMARKS-GENERAL INFORMATION

General Process Information:

Regulatory/Enforcement History (if applicable):

Additional P2 remarks and information:

Would this facility be interested in a P2 assessment? Yes* No *If yes, refer promptly to your district P2 coordinator.
Office of Compliance Assistance and Pollution Prevention - 1-800-329-7518 or p2mail@epa.state.oh.us or www.epa.state.oh.us/ocapp/ocapp.html

Other:



OHD981526676

Hazardous Waste

RTC

BUTLER

CHROME DEPOSIT CORP



State of Ohio Environmental Protection Agency

067 File
generator
corp.

Southwest District

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Dayton, Ohio 45402-2911

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Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korleski, Director

April 4, 2007

Nick Holden
Technical / Plant Manager
Chrome Deposit Corporation
341 Lawton Ave.
Monroe, Ohio 45050

Re: Ohio EPA Return to Compliance letter, response to Chrome Deposit Corporation's March 20, 2007 letter. Chrome Deposit Corporation, LQG, Butler County, OHD981526676

Dear Mr. Holden,

Ohio EPA is in receipt of Chrome Deposit Corporation's March 20, 2007 letter responding to Ohio EPA's February 22, 2007 Notice of Violation (NOV) letter. Your response includes two slides from the personnel training plan and a record documenting that personnel training has occurred.

My review of your response reveals that Chrome Deposit has adequately demonstrated abatement of the violation and general concern noted in Ohio EPA's February 22, 2007 Notice of Violation. Prior to conducting further personnel training, please review the personnel training requirements found in OAC 3745-65-16 and continue to develop your personnel training program to ensure it complies with all parts of this rule. This rule can be found at <http://www.epa.state.oh.us/dhwm/rules.htm>. One notable requirement is that the training program must be designed to ensure that facility personnel are able to respond effectively to emergencies by familiarizing them with emergency procedures, emergency equipment, and emergency systems.

Ohio EPA's failure to list specific deficiencies or violations in this letter does not preclude Chrome Deposit Corporation from having to comply with all applicable regulations. If you have further questions, please feel free to call me at (937) 285-6082.

Sincerely,

Brian Gitzinger
District Representative
Division of Hazardous Waste Management

cc: ~~Dinah Crawford, DHWM, SWDO~~

BG/plh

9.25

