



State of Ohio Environmental Protection Agency

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File

Southwest District

401 East Fifth Street
Dayton, Ohio 45402-2911

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

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

April 17, 2007

Chris Spejna
President
Odawara Automation, Inc.
4805 South County Rd 25 A
Tipp City, Ohio 45371

**Re: Notice of Violation
Odawara Automation Inc., OHO 000 028 878, CEG, Miami county**

Dear Mr. Spejna:

On April 12, 2007 I inspected the Odawara Automation Inc. facility in Tipp City, 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 Odawara Automation Inc. (Odawara).

This letter describes the violations and general concerns found during the inspection and describes the actions which Odawara should take to correct these.

Ohio EPA found the following violation of Ohio's hazardous waste laws and regulations. Odawara should follow Ohio EPA's recommendations to abate this violation. And, **within 30 days** of receipt of this letter, Odawara must submit a written response describing how this violation has been abated.

VIOLATION 1-

**Prohibitions- standards for small quantity handlers of universal waste
OAC 3745-273-11 (A)**

This regulation prohibits a small quantity handler of universal waste from disposing of universal waste.

Odawara is a small quantity handler of universal waste lamps (flourescent bulbs). At the time of inspection April 12, 2007 Odawara admitted to generating waste lamps and disposing of these. Therefore at the time of inspection April 12, 2007 Odawara was in violation of OAC 3745-273-11 (A) for disposing of universal waste.

Chris Spejna
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To abate this violation, Odawara must not dispose of universal waste lamps. Odawara should send all universal waste which is generated on site to a universal waste handler or a destination facility. Your current waste broker should be able to assist with this matter.

In addition to the violation, Ohio EPA found the following general concern. Odawara should follow Ohio EPA's recommendation to address this general concern. And, **within 30 days** of receipt of this letter, Odawara must submit a written response describing how this general concern has been addressed.

GENERAL CONCERN -

Odawara has a satellite accumulation drum containing hazardous waste mixed paint and solvent. At the time of inspection the drum was not closed. Ohio EPA is concerned that the drum is continually left open allowing hazardous waste to evaporate to the atmosphere. This constitutes illegal treatment of hazardous waste and presents a safety hazard to employees.

To address this concern Odawara should keep any drum containing hazardous waste closed at all times except when adding or removing waste. There are funnels with hinged tops available through safety supply houses.

This concludes Ohio EPA's findings. If you have any questions about this letter or how to comply with hazardous waste regulations, please call me at (937) 285-6082. Enclosed you will find a copy of the checklists that I completed as a result of the inspection. 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~~

Enclosure

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**CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR REQUIREMENTS
COMPLETE AND ATTACH A PROCESS, WASTE, P2 SUMMARY SHEET**

CESQG: ≤ 100 Kg. (Approximately 25-30 gallons) of waste in a calendar month or < 1 Kg. of acutely hazardous waste.

SQG: Between 100 and 1,000 Kg. (About 25 to under 300 gallons) of waste in a calendar month.

LQG: $\geq 1,000$ 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:

WASTE EVALUATION

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

GENERATOR CLASSIFICATION

2. Does the generator produce < 100 kg. of hazardous waste per month? [conditionally exempt small quantity generator ("CESQG")] Yes No N/A

NOTE: If quantities of hazardous waste accumulated on-site at any one time exceed 1,000 Kg. - or the generator produces between 100 and 1,000 Kg. of hazardous waste per month, it is operating as a Small Quantity Generator ("SQG"). If so, complete the Small Quantity Generator Requirements checklist.

OFF-SITE SHIPMENT OF HAZARDOUS WASTE

3. Does the CESQG ensure delivery of hazardous waste(s) to an off-site permitted TSD? [3734.02(F)] Yes No N/A

TREATMENT OF HAZARDOUS WASTE

- 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)? 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 the CESQG conducts treatment they are subject to the LQG requirements.

NOTE: If waste is treated to meet LDRs, use LDR checklist.

REMARKS



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# ___

Yes ___ No N/A ___ RMK# ___

Yes ___ No N/A ___ RMK# ___

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? Yes ___ No ___ N/A RMK# ___
[3745-273-15(A)] If not:
- 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# ___

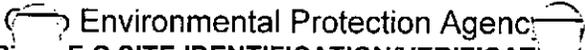
c. Is a copy of U.S. EPA's "Acknowledgment of Consent" provided to the transporter? [3745-273-20(C)]

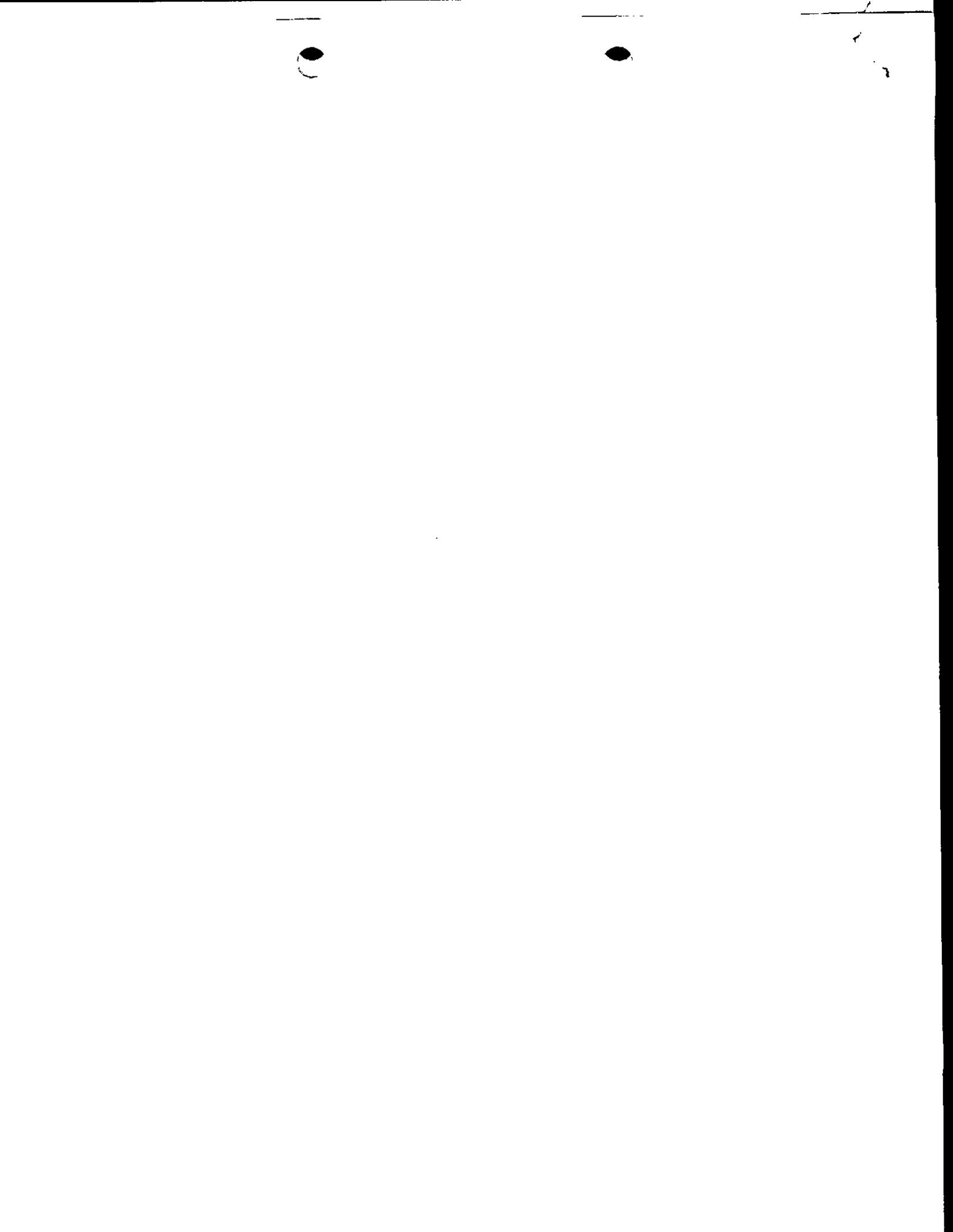
Yes ___ No N/A ___ RMK# ___

REMARKS



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E-mail this completed form to tammy.mcconnell@pa.state.oh.us or mail it to Tammy McConnell, Central Office	 RCRA SUBTITLE C SITE IDENTIFICATION/VERIFICATION FORM		For Ohio EPA use only																		
2. Site EPA ID No.	EPA ID Number: 0h0 000 028 878																				
3. Site Name	Name: Odawara Automation Inc		Website (optional):																		
4. Site Location Information	Street Address: 4805 south county rd 25a																				
	City, Town, or Village: tipp city	State: OH																			
	County Name: miami	Zip Code: 45371																			
5. Site Land Type (check only one)	<table border="1" style="width: 100%; text-align: center;"> <tr> <td>Private</td> <td>County</td> <td>District</td> <td>Federal</td> <td>Indian</td> <td>Municipal</td> <td>State</td> <td>Other</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table>			Private	County	District	Federal	Indian	Municipal	State	Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
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6. NAICS code(s) www.census.gov/epcd/www/naics.html	A.		B.																		
	C.		D.																		
7. Facility Representative: Additional names can be recorded in number 12. Only provide address information if it is different than the site address.	First Name: Chris		MI:	Last Name: Spejna																	
	Phone Number: 937-667-8433		Phone Number Extension:																		
	E-Mail Address:																				
	Fax Number: 937-667-8435		Fax Number Extension:																		
	Street or P.O. Box: same																				
	City, Town or Village:																				
State:		Country:		Zip Code:																	
8. Legal Owner and Operator of the Site List Additional Owners and/or Operators in the Comment Section or on another copy of this form page.	A. Name of Site's Legal Owner: tipp automation		Date Became Owner (mm/dd/yyyy): 01/01/1995																		
	Owner Type: Mark with an X		<table border="1" style="width: 100%; text-align: center;"> <tr> <td>Private</td> <td>County</td> <td>District</td> <td>Federal</td> <td>Indian</td> <td>Municipal</td> <td>State</td> <td>Other</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table>			Private	County	District	Federal	Indian	Municipal	State	Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
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	City, Town, or Village:		Owner Phone #:																		
	State:		Country:		Zip Code:																
	B. Name of Site's Operator:		Date Became Operator (mm/dd/yyyy):																		
	Operator Type: Mark with an X		<table border="1" style="width: 100%; text-align: center;"> <tr> <td>Private</td> <td>County</td> <td>District</td> <td>Federal</td> <td>Indian</td> <td>Municipal</td> <td>State</td> <td>Other</td> </tr> <tr> <td><input type="checkbox"/></td> </tr> </table>			Private	County	District	Federal	Indian	Municipal	State	Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Street or P.O. Box:																					
City, Town, or Village:		Operator Phone #:																			
State:		Country:		Zip Code:																	
9. Violations Cited?		<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No																
10. Type of Regulated Waste Activity (Mark "X" in all of the appropriate boxes.)																					
<input type="checkbox"/> Not Regulated																					



PROCESS, WASTE, P2 SUMMARY SHEET

Facility Name: *ODAWARA*

Facility Type: LQG/SQG/CESQG/TSD Date of Inspection:

EPA ID#: *OH 000 028*

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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>Building Maintenance</i>	<i>Spent lamp bulbs</i>	<i>15 bulbs/ YEAR</i>				
2 <i>Clean machined parts made on site, on off site</i>	<i>Spent solvent</i>	<i>Less than 5 gal</i>		<i>OH Heritage Crystal Clean</i>		
3 <i>Paint gun cleaning</i>	<i>Spent solvent</i>	<i>Less than 5 gal</i>		<i>GIANT Resource Recovery SUMTER, SC (803) 773-1400</i>		
4						

5							
6							
8							
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: