



Re: National Patent Analytical Systems, Inc.
OHR000103432
Richland County
NOV

June 5, 2013

Mr. Jason Kamp, Plant Manager
National Patent Analytical Systems, Inc.
2090 Harrington Memorial Road
Mansfield, Ohio 44903

Dear Mr. Kamp:

On May 16, 2013, I conducted a compliance evaluation inspection of your facility. I visited National Patent Analytical Systems, Inc. (NPASI), located at the address stated above to determine the facility's 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). This inspection consisted of a walkthrough of the facility and paperwork review. Pollution prevention options were also discussed during this inspection. This letter will explain the violation found during the inspection and what you need to do to correct the violation.

NPASI is a manufacturer of light voltage relays for military aircrafts and alcohol breath testing equipment. NPASI operates a small manual painting booth and has two small solvent based parts washers. Waste streams currently being generated at the facility include: spent coolant from machining operations (5 gallons/month, non-hazardous), spent fluorescent lamps which are collected and self-transported to be recycled, sludge/puck paint waste (D001, F003, F005, D008) generated from a distillation unit (5 lbs./mo.). In addition, NPASI is currently managing its spent paint booth filters as a solid waste. NPASI is currently a conditionally exempt small quantity generator of hazardous waste.

Based on my observations, I found the following violation of Ohio's hazardous waste laws. NPASI needs to immediately take the necessary measures to return to compliance with Ohio's environmental laws. Within 14 days of receipt of this letter, NPASI is requested to provide documentation to this office including the steps taken to abate this violation.

1. OAC Rule 3745-52-11: Waste Evaluation

Any person, who generates a waste, as defined in Rule 3745-51-02 of the administrative code, must determine if that waste is a hazardous waste.

NPASI has failed to properly evaluate the spent paint booth filters.

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During the inspection, you stated that you are currently disposing of spent paint booth filters in the trash. NPASI must not dispose of any spent paint booth filters media as non-hazardous waste in the local landfill until a proper waste evaluation has been completed.

NPASI may take a representative sample of this waste to properly evaluate this waste stream through a laboratory analysis which lists constituents present and at what concentration. NPASI must ensure that the laboratory chosen to perform this sampling utilizes the proper method(s) to evaluate this waste.

NPASI must sample the spent paint booth filters to determine the concentration of RCRA metals, and volatile organic compounds, as listed in the OAC Rule 3745-51-24 following the method as outlined in U.S. EPA's SW-846. NPASI should conduct TCLP to ensure these constituents are not present above the Ohio EPA regulatory level.

Within 30 days of receipt of this letter, NPASI shall submit the analytical results indicating the proper evaluation of the waste for Ohio EPA's review. If the waste is hazardous, NPASI must also submit information as to what treatment, storage, or disposal facility the waste will be sent to.

Once Ohio EPA acknowledges NPASI's proper characterization of the waste, NPASI must dispose of the waste at a proper disposal facility. NPASI must then submit the appropriate manifest documents or shipping papers indicating proper disposal of the waste to Ohio EPA.

If the waste is hazardous, I will determine the status of your compliance with other hazardous waste laws and notify you of my findings in a separate letter.

Ohio EPA will use the analytical data you provide, in addition to other documentation, to make regulatory and compliance decisions concerning the wastes tested. This review by Ohio EPA does not alleviate NPASI's responsibility to independently determine whether the wastes tested are hazardous wastes pursuant to OAC Rule 3745-52-11. The data you submit should be reviewed using a data review process, referred to as data validation, to confirm the validity of your data prior to submission. Data validation includes a review of the following components: laboratory test methods, laboratory data completeness, documentation of holding time(s), chain(s) of custody, and quality assurance/quality control (QA/QC) data.

To confirm the validity of your data, you may use Ohio EPA's tier 1 data validation plan review form which can be obtained from Ohio EPA's web page:
<http://epa.ohio.gov/portals/32/pdf/tieridvmanual.pdf>.

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Ohio EPA may request the documentation needed to confirm the validity of the data submitted. Please submit a brief narrative of each sampling event which includes: sampling techniques used to obtain the sample and a description of how this sample was determined to be a representative sample of the waste tested.

Please note, if the waste is hazardous, you must evaluate it to determine if it is restricted from land disposal in accordance with OAC Chapter 3745-270. In addition, you must properly dispose of or recycle the waste. A copy of the waste disposal documentation and EPA waste codes applicable to the waste must be submitted to me at the Ohio EPA, Northwest District Office (NWDO) prior to disposal.

Enclosed you will find a copy of the checklists that were completed as a result of this inspection. You can find copies of the rules and other information on the division's web page at <http://www.epa.ohio.gov/dhwm/>.

For your information, I provided you the following documents: Universal Waste Guidance, December, 2004; and Universal Waste Rules for Handlers of lamps, June 2005.

Should you have any questions or if I can be of assistance, please contact me at (419) 373-3015.

Sincerely,



Edgar V. Pulido
Division of Materials and Waste Management

/cg

pc: Lisa Gifford, DMWM, NWDO
Colleen Weaver, Supervisor, DMWM, NWDO w/ checklists

ec: Ed Pulido, DMWM, NWDO
Colleen Weaver, Supervisor, DMWM, NWDO w/ checklists
EPA RCRAInfo Data (RCRAInfoData@epa.state.oh.us) w/ checklists

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.

• Send to Central Office <input checked="" type="checkbox"/>	Ohio Environmental Protection Agency RCRA SUBTITLE C SITE IDENTIFICATION/VERIFICATION FORM	For Ohio EPA use only
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Completed verification forms required to be submitted to CO should be e-mailed to
Ruthanne.Flottman@epa.state.oh.us

Site EPA ID No.	EPA ID Number: OHR000103432									
Site Name	Name: National Patent Analytical Systems, Inc.	Website http://www.npas.com/ (Optional)								
Site Location Information	Street Address: 2090 Harrington Memorial Road									
	City, Town, or Village: Mansfield	State: OH								
	County Name: Richland	Zip Code: 44903								
Site Land Type (check only one)	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Private <input checked="" type="checkbox"/></td> <td style="text-align: center;">County <input type="checkbox"/></td> <td style="text-align: center;">District <input type="checkbox"/></td> <td style="text-align: center;">Federal <input type="checkbox"/></td> <td style="text-align: center;">Indian <input type="checkbox"/></td> <td style="text-align: center;">Municipal <input type="checkbox"/></td> <td style="text-align: center;">State <input type="checkbox"/></td> <td style="text-align: center;">Other <input type="checkbox"/></td> </tr> </table>	Private <input checked="" type="checkbox"/>	County <input type="checkbox"/>	District <input type="checkbox"/>	Federal <input type="checkbox"/>	Indian <input type="checkbox"/>	Municipal <input type="checkbox"/>	State <input type="checkbox"/>	Other <input type="checkbox"/>	
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NAICS code(s) www.census.gov/epcd/www/naics.html										

Facility Representative	First Name: Jason	MI:	Kamp
Additional names can be recorded in number 12	Phone Number: (419)526-6727	Phone Number Extension:	
	E-Mail Address:		
	Fax Number:	Fax Number Extension:	
Only provide address information if it is different than the site address	Street or P.O. Box:		
	City, Town or Village:		
	State:	Zip Code:	

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	Name of Site's Legal Owner: National Patent Analytical Systems, Inc.	Date Became Owner (mm/dd/yyyy):														
	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Owner Type:</td> <td style="text-align: center;">Private <input checked="" type="checkbox"/></td> <td style="text-align: center;">County <input type="checkbox"/></td> <td style="text-align: center;">District <input type="checkbox"/></td> <td style="text-align: center;">Federal <input type="checkbox"/></td> <td style="text-align: center;">Indian <input type="checkbox"/></td> <td style="text-align: center;">Municipal <input type="checkbox"/></td> <td style="text-align: center;">State <input type="checkbox"/></td> <td style="text-align: center;">Other <input type="checkbox"/></td> </tr> </table>	Owner Type:	Private <input checked="" type="checkbox"/>	County <input type="checkbox"/>	District <input type="checkbox"/>	Federal <input type="checkbox"/>	Indian <input type="checkbox"/>	Municipal <input type="checkbox"/>	State <input type="checkbox"/>	Other <input type="checkbox"/>	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Federal <input type="checkbox"/></td> <td style="text-align: center;">Indian <input type="checkbox"/></td> <td style="text-align: center;">Municipal <input type="checkbox"/></td> <td style="text-align: center;">State <input type="checkbox"/></td> <td style="text-align: center;">Other <input type="checkbox"/></td> </tr> </table>	Federal <input type="checkbox"/>	Indian <input type="checkbox"/>	Municipal <input type="checkbox"/>	State <input type="checkbox"/>	Other <input type="checkbox"/>
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	Street or P.O. Box:															
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	State:	Country: USA														
	Name of Site's Operator:															
	Date Became Operator (mm/dd/yyyy):															
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	Street or P.O. Box:															
	City, Town or Village:															
	State:	Country														
	Operator Phone #:															
	State:	Zip Code:														

VIOLATIONS CITED? Yes No

TYPE OF HANDLER - MARK "X" AS APPROPRIATE

<input type="checkbox"/> Not a HW Generator	<input checked="" type="checkbox"/> UNKNOWN: Cited for violation of 3745-52-11	<input type="checkbox"/> Large Quantity Generator (LQG)
		<input type="checkbox"/> Small Quantity Generator (SQG)
		<input type="checkbox"/> Conditionally Exempt Small Quantity Generator
		<input type="checkbox"/> U.S. Importer of Hazardous Waste
		<input type="checkbox"/> Mixed Waste (Hazardous and Radioactive) Generator

TYPE OF REGULATED WASTE ACTIVITY (MARK "X" IN ALL OF THE APPROPRIATE BOXES)

<input type="checkbox"/> Recycler of Hazardous Waste	<input type="checkbox"/> Exempt Boiler and/or Industrial Furnace
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<input type="checkbox"/> Underground Injection Control Facility	<input type="checkbox"/> Small Quantity On-Site Burner Exemption
<input type="checkbox"/> Hazardous Waste Transporter	<input type="checkbox"/> Smelting, Melting, Refining Furnace Exemption
<input type="checkbox"/> Treater, Storer or Disposer of Hazardous Waste	

UNIVERSAL WASTE ACTIVITIES (INDICATE TYPES OF UNIVERSAL WASTE MANAGED)
(CHECK ALL BOXES THAT APPLY)

Small Quantity Handler of Universal Waste Destination Facility for Universal Waste

Large Quantity Handler of Universal Waste
(accumulates 5,000 kg. or more)

CHECK ALL BOXES BELOW THAT APPLY FOR THE TYPES OF UNIVERSAL WASTE THE FACILITY MANAGES

Batteries
 Pesticides
 Mercury containing equipment
 Lamps

USED OIL ACTIVITIES (INDICATE TYPE(S) OF ACTIVITY(S))

Used Oil Generator
 Used Oil Transporter
 Used Oil Transfer Facility
 Used Oil Processor
 Used Oil Re-refiner
 Off-Specification Used Oil Burner
 Used Oil Fuel Marketer Who Directs Shipment of Off-Spec. Oil
 Used Oil Fuel Marketer to Off-Specification Used Oil Burner

Waste Codes for Federally Regulated Hazardous Wastes. Please list the codes for the federally regulated hazardous waste handled at the site. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112). Use an additional page or list them in the comments if more space is needed. If the waste codes are the same as listed in the most recent RCRAinfo source record, you do not need to list them. Instead just indicate the date of the most recent source record.

D001 F003 F005 D008

COMMENTS:

Announced	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Additional Facility Representatives:
Tanks	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Containers	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	

Name of Inspector(s) Name of Inspector(s) Date of Inspection/Time
Ed Pulido **05/16/2013 10:00 Hrs**

Comments:

Prior to this inspection, this facility was listed as a small quantity generator of hazardous waste.

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

CESQG: ≤100Kg. (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: ≥ 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 <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
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GENERATOR CLASSIFICATION

2.	Does the generator produce <100 kg. of hazardous waste per month? [conditionally exempt small quantity generator ("CESQG")]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
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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 <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
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TREATMENT OF HAZARDOUS WASTE

4.	Does the generator treat hazardous waste in a:	
	a. Container that meets 3745-66-70 to 3745-66-77?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	b. Tank that meets 3745-66-90 to 3745-66-101 except 3745-66-97(C)?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	c. Drip pads that meet 3745-69-40 to 3745-69-45?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	d. Containment building that meets 3745-256-100 to 3745-256-102?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

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.

MIX HAZARDOUS WASTE WITH USED OIL

5.	Does the CESQG mix its hazardous waste with used oil for the purpose of burning for energy recovery? [3745-51-05(J)] If so:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	a. Does the CESQG manage the mixture in accordance with 3745-279-21?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

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 <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
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 <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>

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 <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
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 <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
5.	Does the SQUWH conduct any of the following activities:	
	a. Sort batteries by type?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	b. Mix battery types in one container?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	c. Discharge batteries to remove the electric charge?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	d. Regenerated used batteries?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	e. Disassemble them into individual batteries or cells?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	f. Remove batteries from consumer products?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	g. Remove the electrolyte from the battery?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	If so, are the casings of the batteries breached, not intact, or open (except to remove the electrolyte)? [3745-273-13(A)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
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)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	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)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	b. If the electrolyte or other waste is not hazardous, is it managed in compliance with applicable law? [3745-273-13(A)(3)(b)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
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 <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

UNIVERSAL WASTE LAMPS

8.	Does the SQUWH 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)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
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	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

	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 <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<p>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.</p>		
ACCUMULATION TIME		
11.	Is the waste accumulated for less than one year? [3745-273-15(A)] If not:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	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 <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<p>NOTE: Accumulation is defined as date generated or date received from another handler.</p>		
12.	Is the length of time the universal waste is stored documented by <u>one</u> of the following: [3745-273-15(C)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	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 <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	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 <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	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 <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	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 <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	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 <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	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 <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
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 <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
RESPONSE TO RELEASES		
14.	Are releases of universal waste and other residues immediately contained? [3745-273-17(A)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
15.	Is the material released characterized? [3745-273-17(B)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
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 <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
OFF-SITE SHIPMENTS		
<p>NOTE: If a SQUWH self-transport waste, then they must comply with the Universal Waste transporter requirements.</p>		
17.	Are universal wastes sent to either another handler, destination facility or foreign destination? [3745-273-18(A)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

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 <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
19.	Prior to shipping universal waste off-site, does the receiver agree to receive the shipment? [3745-273-18(D)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
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 <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	b. Agree to where the shipment will be sent? [3745-273-18(E)(2)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
21.	If a handler rejects a partial or full load from another handler, does the receiving handler contact the originating handler and discuss <u>one of the following</u> :	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	a. Sending the waste back to the originating handler? [3745-273-18(F)(1)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	b. Sending the shipment to a destination facility? (If both the originating and receiving handler agree) [3745-273-18(F)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
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 <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
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 <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
EXPORTS		
24.	Is waste being sent to a foreign destination? If so:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	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 <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	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 <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	c. Is a copy of U.S. EPA's "Acknowledgment of Consent" provided to the transporter? [3745-273-20(C)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

PROCESS DESCRIPTION/WASTE ACTIVITIES SUMMARY

Facility Name: National Patent Analytical Systems, Inc.

LQG/SQG/CESQG/TSD

EPA ID#: OHR 000 103 432

Description of Waste				On-Site Management			Off-Site Management	
Process/Activity Generating Waste (e.g. plating bath, machining, baghouse, painting, etc)	Waste Generated (e.g. sludge, spent solvent, ash, etc)	EPA Waste Code	QTY Generated per Month	Type of Accumulation/Storage (e.g. container, tank, etc)	Type of On-Site Treatment (recycle, wwt, etc)	Waste Location (Include map if possible)	Name, state, and type of activity occurring at the facility.	P2 Activities
1 Maintenance	Spent lamps	N/A	1 units	N/A	N/A	Indoors	Home Depot 2000 August Drive Mansfield, OH 44906 (419) 529-0015	Recycling
2 Painting/on-site solvent recycling	Sludge/puck	D001 F003 F005 D008	55-gallons in 2012	Container	N/A	Indoors	Chemical Solvent, Inc. 1010 Denison Avenue Cleveland, Oh 44109 OHD980897656	Energy recovery
3 Painting	Spent solvent	D001 F003 F005 D008	< 1 gallon	Container	N/A	Indoors	Still unit on site	Recycled
4 Painting	Spent filter	TBD	1 lbs.	Container	N/A	Indoors	TBD	Currently being disposed as solid waste
5 Machining	Spent coolant	N/A	5 gallons	Container	N/A	Indoors	Chemical Solvent, Inc. 1010 Denison Avenue Cleveland, Oh 44109 OHD980897656	Energy recovery
6 Parts washer	Spent solvent	D001	1 gal.	Container	N/A	Indoors	Chemical Solvent, Inc. 1010 Denison Avenue Cleveland, Oh 44109 OHD980897656	Energy recovery