Ohio | Environmental Protection Agency
John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

July 3, 2012

Robert Soltis
Plant Manager
Star Precision Products, Inc.
6989 Lindsay Dr.
Mentor, OH 44060

RE: STAR PRECISION PRODUCTS, INC., OHD044092070, LAKE COUNTY SQG>NON-GENERATOR, NOTICE OF VIOLATION/ RETURN TO COMPLIANCE

Dear Mr. Soltis:

On June 27, 2012, Kris Coder and I of the Ohio EPA Division of Materials and Waste Management, conducted a hazardous waste compliance evaluation inspection at Star Precision Products, Inc. (Star) located at 6989 Lindsay Dr., Mentor, Ohio. We inspected Star to determine its compliance with Ohio's hazardous waste laws, used oil laws and universal waste laws as found in Chapter 3734. of the Ohio Revised Code (ORC) and Chapter 3745 of the Ohio Administrative Code (OAC). You represented the facility during the inspection.

Star Precision Products is a manufacturer of precision-machined metal/plastic components and assembled products. All used oil/machine coolant and scrap metals are recycled. Star uses a parts washer that is serviced by a company that uses a high flash (non-hazardous) solvent. The inspection included a review of the facility's operations and paperwork. Based on our inspection we determined that Star is a non-generator of hazardous waste.

The following violation of the used oil rules were noted during the inspection. I have enclosed copies of the inspection checklists for your records.

1. **Ohio Administrative Code 3745-279-22(C)(1); Containers and above ground tanks that are used to store used oil must be labeled with the words, "Used Oil".**

   An unknown number of fifty-five gallon drums were being used to collect used oil. The drums were not labeled with the words "Used Oil", as is required by this rule.

On July 2, 2012, I received by email two photographs demonstrating that the drums containing used oil had been properly labeled with the words "Used Oil", thus abating the violation. No further action is required regarding this violation.

You can find copies of the rules and other information on the division's web page at http://www.epa.state.oh.us/dmwm.aspx

Should you have any questions, please feel free to call me at (330) 963-1162 or email me at marlene.kinney@epa.state.oh.us

Sincerely,

Marlene M. Kinney

Marlene M. Kinney
Environmental Specialist
Division of Materials and Waste Management

MMK:ddw

Enclosure

ec: Jeff Mayhugh, DMWM, CO
Nyall McKenna, DMWM, NEDO
Natalie Oryshkewych, DMWM, NEDO

Send to Central Office ☒	Ohio Environmental Protection Agency **RCRA SUBTITLE C SITE IDENTIFICATION/VERIFICATION FORM**	For Ohio EPA use only

Completed verification forms required to be submitted to CO should be e-mailed to brad.hauser@epa.state.oh.us.

Site EPA ID No.	EPA ID Number: **OHD004092070**							
Site Name	Name: **Star Precision Products, Inc**				Website: (Optional)			
Site Location Information	Street Address: **6989 Lindsay Dr.**							
	City, Town, or Village: **Mentor**				State: OH			
	County Name: **Lake**				Zip Code: **44060**			
Site Land Type (check only one)	Private ☒	County ☐	District ☐	Federal ☐	Indian ☐	Municipal ☐	State ☐	Other ☐
NAICS code(s) www.census.gov/epcd/www/naics.html								
Facility Representative	First Name: **Robert**		MI: .		Last Name: **Soltis**			
Additional names can be recorded in number 12	Title: **Plant Manager**							
	Phone Number: **440-266-7700**				Phone Number Extension:			
	E-Mail Address: **rsoltis@starprecision.net**							
Only provide address information if it is different than the site address	Fax Number:				Fax Number Extension:			
	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: **SP Acqisitions, LLC**				Date Became Owner (mm/dd/yyyy): **11/2006**			
	Owner Type:	Private ☒	County ☐	District ☐	Federal ☐	Indian ☐	Municipal ☐	State ☐	Other ☐
	Street or P.O. Box: **6989 Lindsay Dr.**							
	City, Town or Village: **Mentor**				Owner Phone #: **440-266-7700**			
	State: **Ohio**				Country: **Lake**		Zip Code: **44060**	
	Name of Site's Operator:				Date Became Operator (mm/dd/yyyy):			
	Operator Type:	Private ☐	County ☐	District ☐	Federal ☐	Indian ☐	Municipal ☐	State ☐	Other ☐
	Street or P.O. Box:							
	City, Town or Village:				Operator Phone #:			
	State:				Country		Zip Code:	

VIOLATIONS CITED?	☒ Yes ☐ No

TYPE OF HANDLER - MARK "X" AS APPROPRIATE

☒ Not a HW Generator	☐ UNKNOWN: Cited for violation of 3745-52-11	☐ Large Quantity Generator (LQG)
	☐ Short-Term/Temporary Generator (generates from a short-term or one-time event and not from on-going processes). *Check the box for the applicable generator status and provide a comment.*	☐ Small Quantity Generator (SQG)
		☐ Conditionally Exempt Small Quantity Generator
		☐ U.S. Importer of Hazardous Waste
		☐ Mixed Waste (Hazardous and Radioactive) Generator

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

- ☐ Hazardous Waste Transporter
- ☐ Hazardous Waste Transfer Facility
- ☐ Treater, Storer or Disposer of Hazardous Waste
- ☐ Recycler of Hazardous Waste
- ☐ 72-Hour Recycler
- ☐ Exempt Boiler and/or Industrial Furnace
  - ☐ Small Quantity On-Site Burner Exemption
  - ☐ Smelting, Melting, Refining Furnace Exemption
- ☐ Underground Injection Control Facility
- ☐ Receives Hazardous Waste from Off-site

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

- ☐ Small Quantity Handler of Universal Waste
- ☐ Large Quantity Handler of Universal Waste (accumulates 5,000 kg. or more)
- ☐ Destination Facility for Universal Waste

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 Used Oil
- ☐ Used Oil Fuel Marketer who first claims the Used Oil meets the specifications

Eligible Academic Entities with Laboratories: Facility has previously notified that they are opting into managing laboratory hazardous waste pursuant to OAC rules 3745-52-200 through 3745-52-216. Check the box(es) below to indicate the laboratory type.

- ☐ College or University
- ☐ Teaching hospital that is owned by or has a formal written affiliation agreement with a college or university
- ☐ Non-profit Institute that is owned by or has a formal written affiliation agreement with a college or university

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.

COMMENTS: USE THIS AREA TO DESCRIBE WHETHER THE INSPECTION WAS ANNOUNCED, WHETHER THE WASTE IS STORED IN TANKS OR CONTAINERS, ETC.

Announced	☐ Yes	☒ No	Additional Facility Representatives:
Tanks	☐ Yes	☒ No	
Containers	☒ Yes	☐ No	

Name of Inspector(s)	Name of Inspector(s)	Date of Inspection/Time (mm/dd/yyyy) (hh:mm)
Marlene Kinney	**Kris Coder**	**6/27/2012**

Comments:

1 used oil violation. ID number was assigned to SGM Co Inc which is no longer at this address.

Revised 09.05.10

(Non-Generator) Star Precision Products, Inc.

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: steel toe boots

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			
4.	Does the generator treat hazardous waste in a:		
	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.			
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 ☐ No ☒ N/A ☒
	a.	Does the CESQG manage the mixture in accordance with 3745-279-21?	Yes ☐ No ☐ N/A ☒

→ Parts washer serviced monthly. Use a high flash, non hazardous solvent.

USED OIL INSPECTION CHECKLIST
GENERATORS, COLLECTION CENTERS AND AGGREGATION POINTS

NOTE: 1. A facility is subject to the federal SPCC regulations (40 CFR 112) if it is non-transportation related (e.g., fixed) and has an aggregate above ground storage capacity greater than 1,320 gallons or a total underground storage capacity greater than 42,000 gallons of oil (including used oil), and there is reasonable expectation of a discharge to navigable waters.

2. Inspectors can check BUSTR's web-site at https://www.comapps.ohio.gov/sfm/fire_apps/bust/bustr/PublicInquiry.asp to determine if a UST containing used oil is registered with BUSTR. Inspectors may call BUSTR at 614-752-7938 or a BUSTR site coordinator to report an unregistered UST or a UST that appears to not be in compliance with BUSTR regulations. A list of BUSTR coordinators by county are at: https://www.comapps.ohio.gov/sfm/fire_apps/bust/bustr/SearchByCounty.asp.

PROHIBITIONS

1.	Does the generator manage used oil in a surface impoundment or waste pile? If yes:		Yes ☐ No ☒ N/A ☐
	a.	Is the surface impoundment or waste pile regulated as a hazardous waste management unit? [3745-279-12(A)]	Yes ☐ No ☐ N/A ☒
NOTE: For example, used oil contaminated scrap metal stored in a pile.			
2.	Is used oil used as a dust suppressant? [3745-279-12(B)]		Yes ☐ No ☒ N/A ☐
3.	Is off-specification used oil fuel burned for energy recovery in devices specified in 3745-279-12(C)?		Yes ☐ No ☐ N/A ☒
NOTE: Multiple used oil checklists may be applicable if used oil handler is performing multiple tasks (e.g., If generating used oil and shipping directly to a burner, complete generator and marketer checklists at a minimum).			

GENERATOR STANDARDS

4.	Does the generator mix hazardous waste with used oil? If so,		Yes ☐ No ☒ N/A ☐
	a.	Is the mixture managed as specified in 3745-279-10(B)? [3745-279-21(A)]	Yes ☐ No ☐ N/A ☒
NOTE: Used Oil mixed with listed (3745-51-30 to 3745-51-35) or characteristic (3745-51-20 to 3745-51-24) hazardous waste are subject to regulation as a hazardous waste, unless the listed hazardous waste is listed solely because it exhibits a hazardous characteristic, and the resultant mixtures do not exhibit a characteristic. Mixtures of used oil and CESQG hazardous waste are subject to OAC Chapter 3745-279.			
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 ☒
NOTE: If used oil contains greater than 1000 ppm total halogens, it is presumed to be listed hazardous waste until the presumption is successfully rebutted.			
6.	Does the generator store used oil in tanks; or containers; or a unit(s) subject to regulation as a hazardous waste management unit? [3745-279-22(A)]		Yes ☐ No ☐ N/A ☒
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 ☐
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 ☐
9.	Has the generator, upon detection of a release of used oil, done the following: [3745-279-22(D)]		Yes ☐ No ☐ N/A ☒
	a.	Stopped the release?	Yes ☐ No ☐ N/A ☒
	b.	Contained the release?	Yes ☐ No ☐ N/A ☒
	c.	Cleaned up and properly managed the used oil and other materials?	Yes ☐ No ☐ N/A ☒
	d.	Repaired or replaced the containers or tanks prior to returning them to service, if necessary?	Yes ☐ No ☐ N/A ☒

Didn't notice any release of used oil

ON-SITE BURNING IN SPACE HEATER			
10.	Does the generator burn used oil in used-oil fired space heaters? [3745-279-23] If so:		
	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 ☒
	b.	Is the heater designed to have a maximum capacity of not more that 0.5 million BTU per hour?	Yes ☐ No ☐ N/A ☒
	c.	Are the combustion gases from heater vented to the ambient air?	Yes ☐ No ☐ N/A ☒
NOTE: Ash accumulated in a space heater must be managed in accordance with 3745-279-10(E).			
GENERATOR TRANSPORTATION			
11.	Does the generator have the used oil hauled only by transporters that have obtained a U.S. EPA ID#? [3745-279-24]		Yes ☒ No ☐ N/A ☐
12.	If the generator self-transports used oil to an approved collection site or to an aggregation point owned by the generator: [3745-279-24]		
	a.	Does the generator transport used oil in a vehicle owned by the generator or an employee of the generator? [3745-279-24]	Yes ☐ No ☐ N/A ☒
	b.	Does the generator transport more than 55 gallons of used oil at any time? [3745-279-24]	Yes ☐ No ☐ N/A ☒
NOTE: Used oil generators may arrange for used oil to be transported by a transporter without a U.S. EPA ID # if the used oil is reclaimed under a contractual agreement (i.e., tolling arrangement).			
COLLECTION CENTERS AND AGGREGATION POINTS			
13.	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 ☒
14.	Is the non-DIY used oil collection center registered with Ohio EPA? [3745-279-31]		Yes ☐ No ☐ N/A ☒
15.	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 ☒
NOTE: Complete Used Oil Generator and any other applicable used oil handler checklist (e.g., marketer, burner, etc.) for used oil collection centers and aggregation points.			