# James Environmental



February 6, 2019

James Lansing New York State Department of Environmental Conservation Bureau of Solid Waste Management - Region 3 21 South Putt Corners Road New Paltz, NY 12561

Re: John Hughes Used Auto Parts 6257 Route 82 Stanfordville, NY 12581 Permit No. NYRO0E049

On behalf of John Hughes Used Auto Parts, James Environmental Management, Inc. (JEM), would like to submit the enclosed 2018 Vehicle Dismantling, Motor Vehicle Repair Shop and Mobile Vehicle Crusher Annual Report.

Should you have any questions or require additional information, please feel free to contact the JEM office.

Sincerely, Theher istim.

Kristyn Jacher Environmental Specialist Kjacher@jamesenvironmental.com

Enc: 2018 Annual Report - Solid Waste

cc: John Hughes, Owner, John Hughes Used Auto

# VEHICLE DISMANTLING FACILITY, MOTOR VEHICLE REPAIR SHOP AND MOBILE VEHICLE

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Submit the Annual Report no later than March 1, 2019	Submit the	Annual	Report no	later than	March 1	. 2019
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This annual report is for the year of operation from January 01, 2018 to December 31, 2018

FEB 2 5 2019

RECEIVED

SECT	ION 1 - FA	CILITY INFORMATIO	ON	E	NYSDEC R3 - NEW PALT
	FACILITY	INFORMATION		1	
FACILITY NAME: John Hughes Used Auto Par	rts, Inc.				
FACILITY LOCATION ADDRESS:	FACILITY	CITY:		STATE:	ZIP CODE:
6257 Route 82	Stanfo	ordville		NY	12581
FACILITY TOWN:	FACILITY	COUNTY:	FACIL	ITY PHO	NE NUMBER:
Stanfordville	Stanfordville Dutchess 845-868-787				-7870
FACILITY NYS PLANNING UNIT: (A list of N Dutchess County	YS Planning Un	its can be found at the end o	f this repor	rt). N' Ri	YSDEC EGION #: 3
FACILITY TYPE: ✓Vehicle Dismantler DMV I.D. # 7042977	Motor	Vehicle Repair Shop		_	ehicle Crusher
FACILITY CONTACT:     Impublic     CONTACT PHONE     CONTACT FAX NUM       John Hughes     Imprivate     NUMBER:     845-868-7870     CONTACT FAX NUM					FAX NUMBER:
CONTACT EMAIL ADDRESS: cop3pp@gm	ail.com				
	OWNER	INFORMATION			
OWNER NAME: John Hughes Used Auto Parts, Inc.	OWNER F 845-868	PHONE NUMBER: -7870	OWN	ER FAX N	IUMBER:
OWNER ADDRESS: 6257 Route 82	OWNER O Stanfordvil			STATE: NY	<b>ZIP CODE:</b> 12581
OWNER CONTACT: Phone/Email		CONTACT EMAIL ADDR @gmail.com	ESS:		
		RINFORMATION			
OPERATOR NAME: Same as owner				public private	
	PRE	FERENCES			
Preferred address to receive correspondenc Other (provide):	e: 🗹 Facility lo	cation address		wner addres	35
Preferred email address: Facility Contact Other (provide):	0	wner Contact			
Preferred individual to receive corresponden Other (provide):	ce: 🔽 Facili	ty Contact 🔲 Own	er Contact		
Did you operate in 2018? Ves; Comple		Sections 1 and 12.			<u>s</u>

<ul> <li>Provide the nu</li> </ul>	mber of ELVs receiv	ed from January	1 to December 31	:	54
	mber of ELVs crush I to December 31:	ed and/or remove	ed from the facility		65
<ul> <li>Provide the nu</li> </ul>	mber of ELVs stored	at the facility as	of December 31:	_	37
	phest number of ELV e from January 1 to I		cility	_	88
<ul> <li>Provide the ap</li> </ul>	proximate area used	d for the storage o	f vehicles (acres)	:	5 acres
Provide the na	mes of scrap metal p	processors to which	ch you sold or ser	nt decommis	sioned ELVs:
1) BARC	ONI SCR	AP MET	11 Pougheer	sie wy	
2)				_	
3)					
	MOBILE CRUSI	HERS - END-C	DF-LIFE VEHIC	CLES (EL\	s) PROCESSE
Provide the nu	MOBILE CRUSI	HERS - END-C	<b>DF-LIFE VEHIC</b> 1 to December 3:	_	s) PROCESSE
<ul> <li>Provide the nu</li> <li>Provide the na</li> </ul>	MOBILE CRUSI	HERS - END-C ed from January * where you crushed	<b>DF-LIFE VEHIC</b> 1 to December 3: d decommissione	_	s) PROCESSE
<ul> <li>Provide the nu</li> <li>Provide the na</li> <li>1)</li> </ul>	MOBILE CRUSI mber of ELVs crush mes of each facility v	HERS - END-C	<b>DF-LIFE VEHIC</b> 1 to December 3: d decommissione	_	's) PROCESSE
Provide the nu     Provide the na 1) 2)	MOBILE CRUSI mber of ELVs crush mes of each facility v	HERS - END-C	<b>DF-LIFE VEHIC</b> 1 to December 3: d decommissione		s) PROCESSE
<ul> <li>Provide the nu</li> <li>Provide the na</li> <li>1)</li> <li>2)</li> <li>3)</li> </ul>	MOBILE CRUSI	HERS - END-C	<b>DF-LIFE VEHIC</b> 1 to December 3: d decommissione		s) PROCESSE
<ul> <li>Provide the nu</li> <li>Provide the na</li> <li>1)</li></ul>	MOBILE CRUSI	HERS - END-C	DF-LIFE VEHIC 1 to December 3: d decommissione		s) PROCESSE

#### **SECTION 3 - WASTE FLUIDS RECOVERED**

Complete this table by reporting volumes of End-of-Life Vehicle (ELV) waste fluids managed at the facility during the reporting period. Qualitative responses (i.e.  $\sqrt{3}$  or X's) are not acceptable. Report only fluids generated from dismantling operations (not general car repair, etc.).

		Fluid	<b>Destination Name &amp; Address</b>		
Waste Fluid Recovered	Used on-site (oil heater, etc.)	Stored on-site at year-end	Sold/ Recycled off-site	Disposed off-site*	(Indicate permitted facility or permitted Part 364 transporter accepting waste fluids.)
Refrigerant (pounds)	3/4-13	1/2-13			
Used Oil** (gallons)		Jugal		42526	VAZCO Highland Ny 12528
Diesel Fuel (gallons)					
Gasoline (gallons)	150 gAl Uselensite				
Engine Coolant/ Antifreeze (gallons)				35921	VAZ CO
Window Washing Fluid (gallons)	2 Gal usedons, re	1901	3901	1	
Other (specify)					

\* Any fluids disposed must undergo a hazardous waste determination and proper handling, storage, and disposal, if hazardous.

\*\* Includes Engine Oil, Transmission Fluid, Axle Fluids, Hydraulic Fluid, Power Steering Fluid, Brake Fluid, etc.

# SECTION 4 - SCRAP METAL

Complete this table by reporting the amount of metal received, stored and sent off site, by the facility, during the reporting period.

	Penningt	Stored On Site	Sant Off Site	Destination		
Material Types	Received Stored On Sit (tons) (tons)		Sent Off Site (tons)	NYS <u>Planning Unit (</u> or state if other than New York)	M	etal essor
Ferrous Scrap Metal	3/4		3/4	BABONI Scrap metal	<b>A</b> Yes	□No
Aluminum Scrap Metal	9		9	Boroni Scrapmill	<b>X</b> Yes	□No
Lead Weights					Yes	□No
Non – Ferrous Scrap Metal					Yes	
Other (specify):					Yes	□No
					□Yes	DN0

## SECTION 5 - MERCURY SWITCHES COLLECTED

Provide the number of mercury-containing devices <u>recovered</u>. Including but not limited to hood & trunk lighting switches (H&TS) and antilock brake assemblies (ABS).

ABS (Number)

Indicate permitted facility or permitted transporter accepting mercury containing devices:

Stored on S.T.e

SECTION 6 - AIR BAGS COLLECTED

O

Provide the number of air bags recovered.

Number of Air Bags Removed:

Number of Air Bags Deployed:

0

Indicate permitted facility or permitted transporter accepting air bags:

All	EIUS	Delic	reved	To Scr	ap Proce	ser u	ere d	elivered	9.5
									Air Sage
were									
	<u> </u>	1							

## SECTION 7 - LEAD-ACID BATTERIES COLLECTED

Provide the number of lead-acid batteries recovered and their disposition.

Number of Lead-Acid Batteries collected from ELVs:

2	C
<	0
the second second	

Indicate permitted facility or permitted transporter accepting lead-acid batteries:

Baroni Scrapmeral	
20 USLKleech Dr	
Poughtie Psie my	
to begin the istantia	

Any materials disposed must undergo a hazardous waste determination and proper handling, storage and disposal, if hazardous.

#### **SECTION 8 – WASTE TIRES COLLECTED**

Number of waste tires stored on-site:	100	as of December 31
Number of used tires available for sale on-site:	20	as of December 31
Number of used tires sold:	25	during operating year
Number of waste tires shipped off-site for recycling, disposal, other:	0	during operating year
Indicate name of facility(ies) accepting waste tires:		

	-			
SECTION	9 -	SELF	INSPECT	IONS

Number of self-inspections conducted for the year:

Are self-inspection records up-to-date with inspector name, what was inspected, time and date of inspection?

At a minimum, are fluid storage areas, vehicles, vehicle storage areas inspected for leaks/spills?

## **SECTION 10 – PROBLEMS**

Were any problems encountered during the reporting period (e.g., specific occurrences which have led to changes in facility procedures)?

If yes, attach additional sheets identifying each problem and the methods for resolution of the problem

Yes No

#### **SECTION 11 – CHANGES**

Were there any changes from approved reports, plans, specifications, and permit conditions?

Yes No If yes, attach additional sheets identifying changes with a justification for each change.

# SECTION 12 - COMPLIANCE CERTIFICATION

As of December 31, 2018:

					Date of Return to
-	Waste Management Compliance Checklist	NA	Yes	No	Compliance
1. MO	If your facility stores LESS THAN 1,000 tires, check NA. If your facility stores RE THAN 1,000 tires, do you have a PART 360 permit for tire storage?				
2.	Is a system in place to control vegetation and prevent it from encroaching onto fire access lanes or driveways?		V		
3.	Have you recorded the date of receipt for all end-of-life vehicles received?		$\nabla$		
4.	Are the end-of-life vehicle records available on-site?		$\square$		
5.	Have all end-of-life vehicles been inspected, upon arrival, for leaking fluids and unauthorized wastes?		$\square$		
6.	Have all observed leaks been remedied or contained?		$\nabla$		
7.	Does your facility have a written Contingency Plan?				
8.	Are facility personnel trained to implement the Contingency Plan?		$\square$		
9.	Does your Contingency Plan include actions to be taken in the event of the following	ng?	,		
	9a. Fire.		Ø		
	9b. Spill or release of vehicle waste fluids.		$\Box$		
	9c. Unauthorized material received at facility.		$\overline{\mathbf{A}}$		
10.	Are spills of waste fluids, if any occur, reported to the NYSDEC Spills Hotline within two hours of detection?		V		
11.	Are all vehicle residues prevented from migrating from or running off your property?		V		
12.	Is dust controlled to prevent interference with facility operations or from leaving facility site?		V		
13.	Are vectors (mosquitoes, rats, mice, etc.) controlled to prevent interference with facility operations?		Ø		
14.	Are waste fluids kept from being discharged onto the ground or into surface waters?		V		
15.	Is access to your facility controlled by: fences, gates, sign and/or natural barriers (not vehicles)?		$\checkmark$		
	15a. Are the access controls working (i.e. controlling access)?		V		
16.	Are fluids drained from end-of-life vehicles on a pad constructed of concrete or equivalent material?		$\checkmark$		
17.	Are you doing the following with your concrete (or equivalent surface) pad that is u draining, crushing, etc.?	sed for	vehicle	disma	ntling, fluid
	17a. Cleaning daily.		$\checkmark$		
	17b. Cleaning spills as they occur.		$\overline{\mathbf{V}}$		
	17c. Collecting and properly disposing of absorbent materials.		$\checkmark$		

					Date of Return to				
-	Waste Management Compliance Checklist	NA	Yes	No	Compliance				
18.	Have the following wastes been drained, removed, deployed, collected and/or stored following best management practices, prior to vehicle crushing or shredding?								
	18a. Fluids (including engine oil, transmission fluid, transaxle fluid, front and rear axle fluid, brake fluid, power steering fluid, coolant, and fuel).		$\triangleleft$						
1	18b. Lead acid batteries.		V						
	18c. Mercury switches or other mercury containing devices, if any.		V						
	18d. Refrigerants, if any.		V						
	18e. Air bags.		V						
	18f. PCB capacitors, if any.		$\nabla$						
19.	Are fluids stored separately & in containers that are compatible with their contents?		$\square$						
20.	Are fluids stored in closed containers?		V						
21.	Are containers which contain waste fluids in good condition and not visibly leaking?		$\Box$						
22.	Are containers clearly and legibly labeled to describe their contents?		$\Box$						
23.	Are containers stored on a bermed pad constructed of concrete or equivalent material?		$\triangleleft$						
24.	Are lead-acid batteries stored upright and off the ground?		V						
25.	Are lead-acid batteries covered to protect them from precipitation?		$\square$						
26.	Are all lead-acid batteries sent for recycling within one-year of receipt?		$\Box$						
27.	Are <u>leaking</u> lead-acid batteries, if any are encountered, stored in leak-proof containers separated from intact batteries?		$\square$						
	27a. Are provisions in place to absorb any acid leakage?		V						
28.	Are mercury switches and other mercury containing devices stored in appropriate, labeled containers and then sent for recycling?		$\triangleleft$						
29.	Are PCB capacitors, if any are encountered, removed and stored in appropriate, labeled containers for recycling or disposal?		Ø						
30.	Is used oil stored in accordance with local building codes, local fire codes, and the NYS Uniform Fire Prevention & Building Code?		$\square$						
31.	If sent off-site, is used oil transported via a permitted hauler?		V						
32.	If you do not burn used oil onsite check NA for 32a., 32b., 32c. If you do, then answer 32a., 32b., 32c:								
	32a. Is used oil burned in a used oil space heating unit, with a maximum capacity of 0.5 million BTU's per hour or less?								
	32b. Do on-site space heaters burn only used oil that is generated on-site or received from household do-it-yourself generators?	$\Box$							
	32c. Are combustion gases from used oil space heaters vented to the outside ambient air?	D							

					Date of Return to	
	Waste Management Compliance Checklist	NA	Yes	No	Compliance	
33.	Is waste oil kept from being mixed with brake cleaner, carb cleaner, antifreeze, solvents, gasoline, or degreasers?		Ø			
34. /	Are sludges from sumps and oil/water separators stored in covered, closed and labeled containers?		U L			
35.	Are sludges properly recycled or disposed?		J			
36.	Are used oil filters properly drained, crushed or dismantled?		17			
37.	Are drained oil filters properly recycled or disposed?		V			
38.	If your facility does not require an SPDES Multi-Sector General Permit (MSGP) for Stormwater Discharge, check NA for 38a, 38b, 38c. If your facility requires an SPDES MSGP answer 38a, 38b, 38c:					
	38a. If required by the SPDES MSGP, has a Stormwater Pollution Prevention Plan been prepared for this facility?		Ø			
	38b. Is the information provided in the facility's original Notice of Intent or Termination submission for the SPDES MSGP still accurate and up to date?		凶			
	38c. Has the facility's Annual Certification Report for the SPDES MSGP been submitted within the previous year?		J			
39. If your facility does not handle cleaning solvents, degreasers, battery acids or non-vehicle wastes write NA. If these materials are handled at your facility, what is the maximum amount of this material that your facility generates in any calendar month?		pounds gallons				

Do you have any other Environmental Conservation Law or regulatory violations? (Attach additional sheets as necessary.)

Violation OF Clean water Act EPA

COMMENTS? (Attach additional sheets if necessary)

I have ATT ached the violations and a Timeline OF COMPLIANCE.

#### SECTION 12 - SIGNATURE AND DATE BY OWNER OR OPERATOR

Owner or Operator must sign, date and submit one completed form to the appropriate Regional Office (See attachment for Regional Office addresses, email addresses and Materials Management Contacts).

The Owner or Operator must also submit one copy by email, fax or mail to:

#### New York State Department of Environmental Conservation **Division of Materials Management Bureau of Solid Waste Management** 625 Broadway Albany, New York 12233-7260 Fax 518-402-9041 Email address: SWMFannualreport@dec.ny.gov

I certify, under penalty of law, that the data and other information identified in this report have been prepared under my direction and supervision in compliance with a system designed to ensure that qualified personnel properly and accurately gather and evaluate this information. I am aware that any false statement I make in such report is punishable pursuant to section 71-2703(2) of the Environmental Conservation Law and section 210.45 of the Penal Law.

Journ Church Signature

Name (Print of Th

<u>Presiden</u> Title (Print or Type)

Email (Print or Type)

STan Forduilp City

12581 (9/9451-760) State and Zip Phone Number

ATTACHMENTS:

facility did not have any exceedances. The NOI for GP-0-17-004 was submitted on March 9, 2018, and the facility is covered under MSGP Sector M for Auto Salvage Yards.

During the Inspection EPA was able to perform a facility walkthrough of the entire site. The facility consists of an auto salvage and dismantling which has been in operation for approximately 30 years under the name John Hughes Used Auto. Approximately two months prior to the EPA inspection, the owner got a license to become an auto dealer, towing and repair shop under the name L & S Auto Repair Foreign and Domestic with the NY State registered motor vehicle and repair shop number No 7056165. The facility has a two-bay maintenance garage. Inside the garage there is a floor drain that representatives were unaware of the destination. The owner said the garage was built in 1948 and the floor drain was installed originally with the building. All automotive and dismantling takes place inside the garage or in the driveway. Petroleum tanks were noted in the garage without secondary containment. The facility did not have a parts washer or any bulk petroleum stored on site. The facility has two large storage lots where the vehicles are kept until scrap. The vehicles are drained of all fluids before going into storage and are either towed or pushed into the storage areas. During the walk through of the yards, EPA noted various locations where batteries, petroleum tanks, engines and transmissions were left outside uncovered on top of native soil.

The following areas were identified as potential noncompliance items and areas of concern at the time of the CEI:

# Potential Noncompliance Items

X

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- In accordance with Part III of the Permit, a SWPPP shall be developed and implemented by the owner or operator for each facility covered by this permit. At the time of the inspection, EPA noted multiple locations where batteries or cores were being stored outside and not in the designated location in accordance with the approved SWPPP. (WIN\_20180912\_11\_46\_23\_Pro, WIN\_20180912\_11\_46\_57\_Pro).
- 2. In accordance with Part III of the Permit, a SWPPP shall be developed and implemented by the owner or operator for each facility covered by this permit. At the time of the inspection, EPA noted multiple locations where engines, transmissions or petroleum tanks were being stored outside and not in the designated location in accordance with the approved SWPPP. (WIN\_20180912\_11\_22\_13\_Pro, WIN\_20180912\_11\_24\_36\_Pro, WIN\_20180912\_11\_30\_54\_Pro, WIN\_20180912\_11\_38\_15\_Pro, WIN\_20180912\_11\_45\_00\_Pro, WIN\_20180912\_11\_47\_14\_Pro, WIN\_20180912\_11\_49\_30\_Pro).
- 3. In accordance with Part III of the Permit, a SWPPP shall be developed and implemented by the owner or operator for each facility covered by this permit. At the time of the inspection, EPA noted multiple locations where various parts were stored in home heating oil tanks that had been cut in half and not in the designated location in accordance with the approved SWPPP. (WIN\_20180912\_11\_23\_35Pro, WIN\_20180912\_11\_30\_13\_Pro, and WIN\_20180912\_11\_31\_13\_Pro).
- 4. In accordance with the permit GP-0-12-001 Part IV.A.2, Part IV.B.3, Part IV.C.2. and Part IV.E.3 the facility is required to perform monitoring and analysis. During the inspection, EPA noted that the facility has not performed the required inspections, including, but not limited to: quarterly visual inspections, annual dry weather, and visual wet weather for a period of at least 3 years.

# Areas of Concern

S.V

During the inspection EPA noted a floor drain in the maintenance garage. Onsite representatives
indicated that they did not know the destination of the floor drain but noted that it had been in the
garage since 1948 when the garage was built. If the floor drain leads outside the building and not into a
containment tank, the floor drain would be considered a process waste water discharge point and would
require an individual SPDES permit. (WIN\_20180912\_11\_21\_20\_Pro,
WIN\_20180912\_11\_51\_47\_Pro).

# C. CLOSING CONFERENCE

A closing conference was held with the facility representative where the requirements of the Stormwater permit were fully explained. During the closing conference EPA allowed for any additional questions to be asked and compliance assistance was provided at that time.

#### **D. ATTACHMENTS**

Photographs

Photo Log

On 09-12-18 epa conducted an inspection of my facility, and stated that there were violations concerning core storage and abandoned drain in the dismantling area of the garage.On 11-12-18 I received the official charges from the epa. Here is the timeline of compliance.

09-17-18 iron roters and aluminum cores stored in 250 gal.perfectly clean oil tanksremoved and disposed of at baroni scrap. 09-15-18 cemented drain in dismantling garage.On 09-20-18 installed secondary confinement under 55 gal. drums containing waste oil and antifreeze.11-26-18 removed more aluminum cores to baroni scrap.on 11-26-18 shipped 38 batteries to baroni scrap. On 12-04-18 had vaz-co remove waste oil and antifreeze. On 12-11-18 james environmental conducted a comprehensive site compliance review and all violations had been brought into compliance.