

# **ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276-(217)782-2829

JAMES R. THOMPSON CENTER, 100 WEST RANDOLPH, SUITE 11-300, CHICAGO, IL 60601-(312)814-6026

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PAT QUINN, GOVERNOR

LISA BONNETT, DIRECTOR

(217) 782-9817 TDD: (217) 782-9143

November 18, 2013

John Therriault, Clerk Illinois Pollution Control Board James R. Thompson Center 100 West Randolph Street, Suite 11-500 Chicago, Illinois 60601 2 ORIGINAL

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STATS OF ILLUCIS Pollution Control Spend

Re:

Illinois Environmental Protection Agency v Doc's Recycling, LLC

IEPA File No. 355-13-AC; 1910055013—Wayne County

Dear Mr. Therriault:

Enclosed for filing with the Illinois Pollution Control Board, please find the original and nine true and correct copies of the Administrative Citation Package, consisting of the Administrative Citation, the inspector's Affidavit, and the inspector's Illinois Environmental Protection Agency Open Dump Inspection Checklist, issued to the above-referenced respondent(s).

On this date, a copy of the Administrative Citation Package was sent to the Respondent(s) via Certified Mail. As soon as I receive the return receipt, I will promptly file a copy with you, so that the Illinois Pollution Control Board may calculate the thirty-five (35) day appeal period for purposes of entering a default judgment in the event the Respondent(s) fails or elects not to file a petition for review contesting the Administrative Citation.

If you have any questions or concerns, please do not hesitate to contact me at the number above. Thank you for your cooperation.

Sincerely.

Michelle M. Ryan

Assistant Counsel

Enclosures

#### BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

#### ADMINISTRATIVE CITATION

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ILLINOIS ENVIRONMENTAL	)	STATE OF HILLARD
PROTECTION AGENCY,	)	STATE OF CLUSTONS
Complainant,	)	AC 14-28
v.	)	(IEPA No. 355-13-AC)
DOC'S RECYCLING, LLC	)	
Respondent.	3	
	m.c	

NOTICE OF FILING

To: Joe R. Tannahill

1001 Central Avenue Cisne, Illinois 62823

PLEASE TAKE NOTICE that on this date I mailed for filing with the Clerk of the Pollution Control Board of the State of Illinois the following instrument(s) entitled ADMINISTRATIVE CITATION, AFFIDAVIT, and OPEN DUMP INSPECTION CHECKLIST.

Respectfully submitted,

Michelle M. Ryan Assistant Counsel

Illinois Environmental Protection Agency 1021 North Grand Avenue East P.O. Box 19276 Springfield, Illinois 62794-9276 (217) 782-5544

Dated: November 18, 2013

#### BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

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	NOV 2 6 2013
	STATE OF ILLES
AC 14	-28
(IEPA No	o. 355-13-AC)

ILLINOIS ENVIRONMENTAL PROTECTION )
AGENCY, )
Complainant, )
v. )
DOC'S RECYCLING, LLC, )
Respondent.

#### **JURISDICTION**

This Administrative Citation is issued pursuant to the authority vested in the Illinois Environmental Protection Agency by Section 31.1 of the Illinois Environmental Protection Act, 415 ILCS 5/31.1 (2010).

#### **FACTS**

- 1. That Doc's Recycling, LLC is the current owner and operator ("Respondent") of a facility located at 1001 Central Avenue, Cisne, Wayne County, Illinois. The property is commonly known to the Illinois Environmental Protection Agency as Doc's Recycling, LLC (f/k/a New Era Recycling, LLC).
  - That said facility is designated with Site Code No. 1910055013.
  - 3. That Respondent has owned and operated said facility at all times pertinent hereto.
- 4. That on October 16, 2013, Garrison Gross of the Illinois Environmental Protection Agency's ("Illinois EPA") Marion Regional Office inspected the above-described facility. A copy of his inspection report setting forth the results of said inspection is attached hereto and made a part hereof.

5. That on <u>//-/8 -i 3</u>, Illinois EPA sent this Administrative Citation via Certified Mail No. <u>70/2 0470 000/ 2973 9286</u>.

#### **VIOLATIONS**

Based upon direct observations made by Garrison Gross during the course of his October 16, 2013 inspection of the above-named facility, the Illinois Environmental Protection Agency has determined that Respondent has violated the Illinois Environmental Protection Act (hereinafter, the "Act") as follows:

- (1) That Respondent caused or allowed the open dumping of waste in a manner resulting in litter, a violation of Section 21(p)(1) of the Act, 415 ILCS 5/21(p)(1) (2010).
- (2) That Respondent caused or allowed the open dumping of waste in a manner resulting in open burning, a violation of Section 21(p)(3) of the Act, 415 ILCS 5/21(p)(3) (2010).
- (3) That Respondent caused or allowed water to accumulate in used or waste tires, a violation of Section 55(k)(1) of the Act, 415 ILCS 55(k)(1) (2010).

#### **CIVIL PENALTY**

Pursuant to Section 42(b)(4-5) of the Act, 415 ILCS 5/42(b)(4-5) (2010), Respondent is subject to a civil penalty of One Thousand Five Hundred Dollars (\$1,500.00) for each of the violations identified above, for a total of <u>Three Thousand Dollars (\$4,500.00)</u>. If Respondent elects not to petition the Illinois Pollution Control Board, the statutory civil penalty specified above shall be due and payable no later than <u>December 20, 2013</u>, unless otherwise provided by order of the Illinois

Pollution Control Board.

If Respondent elects to contest this Administrative Citation by petitioning the Illinois Pollution Control Board in accordance with Section 31.1 of the Act, 415 ILCS 5/31.1 (2010), and if the Illinois Pollution Control Board issues a finding of violation as alleged herein, after an adjudicatory hearing, Respondent shall be assessed the associated hearing costs incurred by the Illinois Environmental Protection Agency and the Illinois Pollution Control Board. Those hearing costs shall be assessed in addition to the One Thousand Five Hundred Dollar (\$1,500.00) statutory civil penalty for each violation.

Pursuant to Section 31.1(d)(1) of the Act, 415 ILCS 5/31.1(d)(1) (2010), if Respondent fails to petition or elects not to petition the Illinois Pollution Control Board for review of this Administrative Citation within thirty-five (35) days of the date of service, the Illinois Pollution Control Board shall adopt a final order, which shall include this Administrative Citation and findings of violation as alleged herein, and shall impose the statutory civil penalty specified above.

When payment is made, Respondent's check shall be made payable to the Illinois Environmental Protection Trust Fund and mailed to the attention of Fiscal Services, Illinois Environmental Protection Agency, 1021 North Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276. Along with payment, Respondent shall complete and return the enclosed Remittance Form to ensure proper documentation of payment.

If any civil penalty and/or hearing costs are not paid within the time prescribed by order of the Illinois Pollution Control Board, interest on said penalty and/or hearing costs shall be assessed against the Respondent from the date payment is due up to and including the date that payment is received. The Office of the Illinois Attorney General may be requested to initiate proceedings against Respondent in Circuit Court to collect said penalty and/or hearing costs, plus any interest accrued.

# PROCEDURE FOR CONTESTING THIS ADMINISTRATIVE CITATION

Respondent has the right to contest this Administrative Citation pursuant to and in accordance with Section 31.1 of the Act, 415 ILCS 5/31/1 (2010). If Respondent elects to contest this Administrative Citation, then Respondent shall file a signed Petition for Review, including a Notice of Filing, Certificate of Service, and Notice of Appearance, with the Clerk of the Illinois Pollution Control Board, State of Illinois Center, 100 West Randolph, Suite 11-500, Chicago, Illinois 60601. A copy of said Petition for Review shall be filed with the Illinois Environmental Protection Agency's Division of Legal Counsel at 1021 North Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276. Section 31.1 of the Act provides that any Petition for Review shall be filed within thirty-five (35) days of the date of service of this Administrative Citation or the Illinois Pollution Control Board shall enter a default judgment against the Respondent.

Date:

11/18/2013

Lisa Bonnett, Director

Illinois Environmental Protection Agency

Prepared by:

Susan E. Konzelmann, Legal Assistant

Division of Legal Counsel

Illinois Environmental Protection Agency

1021 North Grand Avenue East

P.O. Box 19276

Springfield, Illinois 62794-9276

(217) 782-5544

#### REMITTANCE FORM



ILLINOIS ENVIRONMENT AGENCY,	AL PROTECTION )	700	MATE OF ILLUX!
Complainant,	)	AC 14-28	
v.	)	(IEPA No. 355-13-AC	)
DOC'S RECYCLING, LLC	,		
	)		
Respondent.	;		
FACILITY:	Doc's Recycling, LLC (f/	k/a New Era Recycling, LLC	)
SITE CODE NO.:	1910055013		
COUNTY:	Wayne		
CIVIL PENALTY:	\$4,500.00		
DATE OF INSPECTION:	October 16, 2013		
DATE REMITTED:			
SS/FEIN NUMBER:			
SIGNATURE:			

#### NOTE

Please enter the date of your remittance, your Social Security number (SS) if an individual or Federal Employer Identification Number (FEIN) if a corporation, and sign this Remittance Form. Be sure your check is enclosed and mail, along with Remittance Form, to Illinois Environmental Protection Agency, Attn.: Fiscal Services, P.O. Box 19276, Springfield, Illinois 62794-9276.

# STATE OF ILLINOIS ) SS COUNTY OF WILLIAMSON )



## **AFFIDAVIT**

Acidos

I, Garrison Gross, being first duly sworn upon oath, depose and state as follows:

- Affiant is a field inspector employed by the Land Pollution Control Division of the
   Illinois Environmental Protection Agency and has been so employed at all times pertinent hereto.
- 2. On October 16, 2013, between 1:00 P.M. and 2:50 P.M., Affiant conducted an inspection of Doc's Recycling, LLC in Wayne County, Illinois, known as Doc's Recycling, LLC by the Illinois Environmental Protection Agency. Said site has been assigned site code number 1910055013 by the Agency.
- Affiant inspected said Doc's Recycling, LLC site by an on-site inspection, which
  included walking and photographing the site.
- 4. As a result of the material actions referred to in paragraph 3 above, Affiant completed the Inspection Report form attached hereto and made a part hereof, which, to the best of Affiant's knowledge and belief, is an accurate representation of Affiant's observations and factual conclusions with respect to said Doc's Recycling, LLC

FURTHER AFFIANT SAYETH NOT.

Subscribed and Sworn to before me this 31st day of October 2013

Notary Public

OFFICIAL SEAL
GAIL STRICKLIN
Notary Public, State of Illinois
My Commission Expires 08-03-14

# ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

# Tire Storage Site Inspection Checklist

County:	Wayne		_ LPC#:	191005	5013	Region: 7-	Marion
Facility Nam	e: Doc	's Recycling, LLC					
Facility Loca	ation: 100	l Central Avenue, C	isne, Illino	ois 62823	3 1 1 2 1 1 1	Telephone:	
Date: Oc	tober 16, 2013	Time:	From	1:00 P.M.	To 2:50 P.M.	Previous Inspection Date:	September 24, 2008
Inspector:	Garrison C	Gross				No. of Photos Taken: #	15
Weather	clear skies	, 61° F, light breeze				No. of Samples Taken:	N/A
Interviewed:	Joe Tan	nahill				Complaint #:	N/A - routine
Waste Tire H	lauler Used:	Tire Guys Tire Di	sposal			Hauler Registration Number:	N/A
Responsible Address(es):	Party Mailing	Doc's Recycling Joe R. Tannahill 1001 Central Av Cisne, Illinois 6.	, Registero enue	ed Agent			OV 2 6 2013
~405	Estimated	Number of Used T	ires Locat	ed At This F	acility, including alte	red, converted and reprocessed tires.	E OF ILLUNOUS

	SECTION	DESCRIPTION	VIOL
		ILLINOIS ENVIRONMENTAL PROTECTION ACT REQUIREMENTS	
1	21(k)	FAIL OR REFUSE TO PAY ANY FEE IMPOSED UNDER THIS ACT	$\boxtimes$
2	55(a)(4)	CAUSE OR ALLOW THE OPERATION OF A TIRE STORAGE SITE EXCEPT IN COMPLIANCE WITH BOARD REGULATIONS Note: Also Mark appropriate Violations of Part 848	×
3	55(b-1)	NO PERSON SHALL KNOWINGLY MIX ANY USED OR WASTE TIRE, EITHER WHOLE OR CUT, WITH MUNICIPAL WASTE	
4	55(c)	FAILURE TO FILE THE REQUIRED NOTIFICATION WITH THE AGENCY BY 1/1/90 OR WITHIN 30 DAYS OF COMMENCEMENT OF THE STORAGE ACTIVITY.	×
5	55(d)(1)	CAUSE OR ALLOW THE OPERATION OF A TIRE STORAGE SITE WHICH CONTAINS MORE THAN 50 USED TIRES WITHOUT MEETING THE FOLLOWING REQUIREMENTS BY JANUARY 1 OF EACH YEAR:  i Register the Site with the Agency ii. Certify to the Agency that the Site Complies with any Applicable Standards Adopted by the Board Pursuant to Section 55.2  iii. Report to the Agency the Number of Tires Accumulated, the Status of Vector Controls, and the Actions Taken to Handle and Process the Tires iv. Pay the Fee Required under Subsection (b) of Section 55.6	
6	55(e)	CAUSE OR ALLOW THE STORAGE, DISPOSAL, TREATMENT OR PROCESSING OF ANY USED OR WASTE TIRE IN VIOLATION OF ANY REGULATION OR STANDARD ADOPTED BY THE BOARD. Note: Also Mark appropriate Violations of Part 848	
7	55(f)	ARRANGE FOR THE TRANSPORTATION OF USED OR WASTE TIRES AWAY FROM THE SITE OF GENERATION WITH A PERSON KNOWN TO OPENLY DUMP SUCH TIRES	
8	55(g)	ENGAGE IN ANY OPERATION AS A USED OR WASTE TIRE TRANSPORTER EXCEPT IN COMPLIANCE WITH BOARD REGULATIONS.  Note: Also Mark a Violation of Subpart F	
9	55(h)	CAUSE OR ALLOW THE COMBUSTION OF ANY USED OR WASTE TIRE IN AN ENCLOSED DEVICE UNLESS A PERMIT HAS BEEN ISSUED BY THE AGENCY	

10	55(i)	CAUSE OR ALLOW THE USE OF PESTICIDES TO TREAT TIRES EXCEPT AS PRESCRIBED BY BOARD REGULATIONS Note: Also Mark a Violation of 848.205	
11	55.6(b)	FAILURE OF THE OWNER OR OPERATOR OF A TIRE STORAGE SITE TO PAY TO THE AGENCY AN ANNUAL FEE OF \$100.00 BY JANUARY 1 OF EACH YEAR.	×
12	55.8(a)	ANY PERSON SELLING TIRES AT RETAIL OR OFFERING TIRES FOR RETAIL SALE IN THIS STATEMENT.	ГЕ
	(1)	Collect from Retail Customers a Fee of \$2.50 Per Tire Sold to be Paid to the Department of Revenue.	$\boxtimes$
	(2)	Accept for Recycling Used Tires from Customers, at the Point of Transfer, in Quantity Equal to the Number of New Tires Purchased.	
	(3)	Post in a Conspicuous Place a Written Notice at Least 8.5 by 11 Inches in Size that Includes the Universal Recycling Symbol and the Following Statements: "DO NOT put used tires in the trash.", and "State law requires us to accept used tires for recycling, in exchange for new tires purchased."	
13	55.8(b)	A PERSON WHO ACCEPTS USED TIRES FOR RECYCLING UNDER 55.8(a) SHALL NOT ALLOW THE TIRES TO ACCUMULATE FOR PERIODS OF MORE THAN 90 DAYS	
14	55.9	RETAILERS SHALL COLLECT THE FEE FROM PURCHASER BY ADDING THE FEE TO THE SELLING PRICE OF THE TIRE. THE FEE IMPOSED SHALL BE STATED AS A DISTINCT ITEM SEPARATE AND APART FROM THE SELLING PRICE	⊠
		PART 848, SUBPART B: MANAGEMENT STANDARDS	
15	848.202(b)	AT SITES AT WHICH MORE THAN 50 USED OR WASTE TIRES ARE LOCATED THE OWNER OF OPERATOR SHALL:	OR
	(1)	NOT Place on or Accumulate Any Used or Waste Tire in Any Pile Outside of Any Building Unless the Pile is Separated from All Other Piles by 25 Feet and Aisle Space Is Maintained To Allow the Unobstructed Movement of Personnel and Equipment	⊠
	(2)	NOT Accumulate Any Used or Waste Tire in Any Area Located Outside of Any Building Unless the Accumulation is Separated from All Buildings, Whether on or off the Site, by 25 Feet	×
	(3)	NOT Place On or Accumulate Any Used or Waste Tire in Any Pile Which is Less than 250 Feet from any Potential Ignition Source, including Cutting and Welding Devices, and Open Fires unless all such activities are Carried Out Within A Building	
	(4)	Drain Any Used or Waste Tire on the Day of Generation or Receipt	
	(5)	NOT Store Any Used or Waste Tire for More Than 14 Days after Receipt Without Altering, Reprocessing, Converting, Covering or Otherwise Preventing the Tire from Accumulating Water	
	(7)	NOT Accept Any Used or Waste Tire from a Vehicle in Which More than 20 Tires Are Loaded Unless the Vehicle Displays a Placard Issued by the Agency Under Part 848: Subpart F	
	(8)	NOT Accumulate Any Tires in an Area with a Grade Exceeding 2% Without Meeting the Requirements of 848.202(d)(3)	
16	848.202(c)	IN <u>ADDITION</u> TO THE REQUIREMENTS SET FORTH IN 848.202 (b), THE OWNER OR OPERATOR OF A WHICH MORE THAN 500 USED OR WASTE TIRES ARE LOCATED SHALL:	SITE AT
	(1)	Maintain a Contingency Plan Which Meets the Requirements of Section 848.203	
	(2)	Meet the Record Keeping and Reporting Requirements of Part 848: Subpart C Note: Also Mark a Violation of Subpart C	
	(3)	NOT Place or Accumulate any Used or Waste Tire in Any Pile Less Than 50 Feet From Grass, Weeds, Brush, Over-hanging Tree Limbs and Similar Vegetative Growth	
	(4)	NOT Place or Accumulate any Used or Waste Tire in Any Tire Storage Unit That is More Than 20 Feet High by 250 Feet Wide by 250 Feet Long(Aisle Space Between Any Piles Within the Unit Shall Be Included in Determining the Width or Length of the Unit)	
	(5)	NOT Place or Accumulate any Used or Waste Tires in any Tire Storage Unit Unless they meet:	

		(B) Separation Requirements of this part.	
17	848.202(d)	IN <u>ADDITION</u> TO THE REQUIREMENTS SET FORTH IN 848.202 (b) AND (c), THE OWNER OR OPERATO SITES AT WHICH MORE THAN 10,000 USED OR WASTE TIRES ARE LOCATED SHALL:	R AT
	(1)	Completely Surround the Site by Fencing in Good Repair Which Is Not less than 6 Feet in Height	
	(2)	Maintain an Entrance to the Area Where Used or Waste Tires are Located, Which is Controlled At all Times by an Attendant, Locked Entrance, Television Monitors, Controlled Roadway Access or Other Equivalent Mechanism	
	(3)	Completely Surround the Area Where Used or Waste Tires Are Stored by an Earthen Berm or Other Structures Not Less Than 2 Feet in Height Capable of Containing Runoff Resulting from Tire Fires, and Accessible by Fire Fighting Equipment, Except that the Owner or Operator Shall Provide a Means for Access through or Over the Berm or Other Structure	
18	848.203	CONTINGENCY PLAN REQUIREMENTS FOR STORAGE SITES WITH MORE THAN 500 TIRES	
	(a)	The owner/operator must meet the requirements of Section 848.203 Note: Also Mark a Violation of 848.203(b), (c), (d), (e), (f), (g), or (h)	
	(b)	The contingency plan must be designed to minimize the hazard to human health and the environment from fires and run-off of contaminants resulting from fires and from disease spreading mosquitos and other nuisance organisms which may breed in water accumulations in used or waste tires.	
	(c)	Immediately implement the contingency plan whenever there is a fire or run-off resulting from a tire fire, or whenever there is evidence of mosquito production.	
	(d)	The contingency plan must describe the actions that must be taken in response to fires, run-off resulting from tire fires and mosquito breeding in used or waste tires.	
	(e)	The contingency plan must include evacuation procedures for site personnel, including signals, evacuation routes and alternate evacuation routes as well as provisions for pesticide application.	
	(f)	The contingency plan must be maintained at the site and submitted to state and local authorities.	
	(g)	The contingency plan must be reviewed and amended within 30 days if the plan fails or the emergency coordinator changes.	
×	(h)	At all times, there must be one employee on site or on call with responsibility for coordinating emergency response procedures. The emergency coordinator must be familiar with the plan and all aspects of the site, and have the authority to commit the resources to carry out the plan.	
		STORAGE OF USED AND WASTE TIRES WITHIN BUILDINGS	
19	848.204(a)	FAILURE TO MEET THE REQUIREMENTS OF SECTION 848.204 Note: Also Mark a Violation of 848.204(b), (c), or (d)	
20	848.204(b)	STORAGE OF LESS THAN 500 TIRES WITHIN A BUILDING ALLOWED IF:  (1) Tires Drained of All Water Prior to Placement in the Building  (2) All of the Buildings Windows and Doors Maintained in Working Order and Secured to Prevent Unauthorized Access.  (3) Building Is Maintained So That it Is Fully Enclosed and Has a Roof and Sides Which Are Impermeable to Precipitation  (4) Storage of Used or Waste Tires Is not in a Single Family Home or a Residential Dwelling	
21	848.204(c)	IN_ADDITION TO THE REQUIREMENTS SET FORTH IN SECTION 848.204(b), THE OWNER OPERATOR OF A SITE WITH 500 OR MORE USED OR WASTE TIRES STORED WITHIN BUILDINGS SHALL:	

	(1)	Develop a tire storage plan in consultation with fire officials meeting the requirements of: 848.204 (c)(1)  (A) considering the type of building to be used for the tire storage  (B) the plan shall include tire storage arrangement; aisle space; clearance distances between tire piles and sprinkler deflectors; and access to fire fighting personnel and equipment a copy of the plan shall be filed with the Agency within 60 days and implemented within 14 days of filing with the Agency.	
	(2)	Have and maintain a contingency plan which meets the requirements of Section 848.203	
	(3)	Meet the record keeping and reporting requirements of Subpart C Note: Also Mark a Violation of Section 848, Subpart C	
22	848.204(d)	A BUILDING THAT STORES <b>MORE THAN 10,000</b> USED OR WASTE TIRES, AND WAS CONSTRUCTED AFTER 5/10/91, FOR THE PRIMARY PURPOSE OF STORING USED OR WASTE TIRES, SHALL COMPLY WITH THE NFPA 231D BUILDING STANDARD.	
		PESTICIDE TREATMENT	
23	848.205	OWNERS OR OPERATORS OF TIRE STORAGE SITES TREATING USED OR WASTE TIRES WITH PESTIC PURSUANT TO THIS PART OF TITLE XIV OF THE ACT (SHALL):	CIDES
	(a)	Use a Pesticide Labeled for Control of Mosquito Larvae Unless an Adult Mosquito Problem is Identified	
	(b)	Maintain a record of pesticide use at the site which shall include for each application:  (1)  Date of Pesticide Application  (2)  Number of Used or Waste Tires Treated  (3)  Amount of Pesticide Applied  (4)  Type of Pesticide Used	
	(c)	Notify the Agency of Pesticide Use Within 10 Days of Each Application. Notification shall include the information in 848.205(b).	
24	848.205(d)	Persons Applying Pesticides to Used and Waste Tires Must Comply with the Requirements of the Illinois Pesticide Act (Ill. Rev. Stat. 1989, ch. 5, par. 801 et seq.)	
		PART 848: SUBPART C: RECORD KEEPING AND REPORTING Note: Applies to Storage Sites with More than 500 Used or Waste Tires	
25	848.302(a)	The owner/operator shall keep on site a:  (1)  Daily Tire Record  (2)  Annual Tire Summary	
26	848.303(a)	FAILURE TO MAINTAIN A DAILY TIRE RECORD THAT INCLUDES:  Day of the Week Date Agency Site Number Site Name and Address	
27	848.303(b)	FAILURE TO RECORD IN THE DAILY TIRE RECORD THE FOLLOWING INFORMATION  (1) Weight or volume of used or waste tires received at the site during the operating day  (2) Weight or volume of used or waste tires transported from the site and the destination of the tires so transported.  (3) Total number of used or waste tires remaining in storage at the conclusion of the day.  (4) Weight or volume of used or waste tires burned or combusted during the day.	
28	848.304	FAILURE TO MAINTAIN ON SITE AN ANNUAL TIRE SUMMARY FOR EACH CALENDAR YEAR THAT INCLUDES:	
	(a)	The site number, name and address and the calendar year for which the summary applies.	
	(b)(1)	The weight or volume of used or waste tires received at the site during the calendar year.	
	(b)(2)	The weight or volume of used or waste tires transported from the site during the calendar year.	
	(b)(3)	The total number of used or waste tires determined in PTE remaining in storage at the conclusion of the calendar year	

	(b)(4)	The weight or volume of used or waste tires combusted during the calendar year.	
29	848.304(c)	FAILURE TO SUBMIT THE ANNUAL TIRE SUMMARY BY JANUARY 31 OF EACH YEAR	
30	848,305	FAILURE TO RETAIN REQUIRED RECORDS ON SITE FOR 3 YEARS	
		PART 848: SUBPART D: FINANCIAL ASSURANCE NOTE: Applies to Sites which have Stored 5000 or More Used or Waste Tires	
31	848.400(b)(1)	AT TIRE STORAGE SITES AT WHICH TIRES ARE FIRST STORED ON OR AFTER 1/1/92, FAILURE TO COMPLY WITH SUBPART D PRIOR TO STORING ANY USED OR WASTE TIRES Note: Also Mark a Violation of 848.401 or 848.404	
32	848.400(b)(2)	AT TIRE STORAGE SITES AT WHICH TIRES ARE STORED PRIOR TO 1/1/92, FAILURE TO COMPLY WITH SUBPART D BY 1/1/92.  Note: Also Mark a Violation of 848.401 or 848.404	
33	848.401(a)	FAILURE TO MAINTAIN FINANCIAL ASSURANCE EQUAL TO OR GREATER THAN THE CURRENT COST ESTIMATE CALCULATED PURSUANT TO SECTION 848.404 AT ALL TIMES, EXCEPT AS OTHERWISE PROVIDED BY 848.401 (b).	
34	848.401(b)	FAILURE TO INCREASE THE TOTAL AMOUNT OF FINANCIAL ASSURANCE SO AS TO EQUAL THE CURRENT COST ESTIMATE WITHIN 90 DAYS AFTER ANY OF THE FOLLOWING:  (1)	
35	848.404(a)(2)	BY JANUARY I OF EACH YEAR, FAILURE TO SUBMIT A WRITTEN COST ESTIMATE OF THE COST OF REMOVING ALL TIRES.	
36	848.404(b)	FAILURE TO REVISE THE COST ESTIMATE WHEN COST ESTIMATES INCREASE.	
		PART 848: SUBPART F: TIRE TRANSPORTATION REQUIREMENTS	
37	848.601(a)	NO PERSON SHALL TRANSPORT MORE THAN 20 USED OR WASTE TIRES IN A VEHICLE UNLESS THE FOLLOWING REQUIREMENTS ARE MET:  (1) the owner or operator has registered the vehicle with the Agency in accordance with Subpart F, received approval of such registration from the Agency, and such registration is current, valid and in effect the owner or operator displays a placard on the vehicle, issued by the Agency following registration, in accordance with the requirements of Subpart F.	
38	848.601(b)	NO PERSON SHALL PROVIDE, DELIVER OR TRANSPORT USED OR WASTE TIRES TO A TIRE TRANSPORTER FOR TRANSPORT UNLESS THE TRANSPORTER'S VEHICLE DISPLAYS A PLACARD ISSUED BY THE AGENCY UNDER SUBPART F IDENTIFYING THE TRANSPORTER AS A REGISTERED TIRE HAULER.	
39	848.606(a)	UPON APPROVAL OF A REGISTRATION AS A TIRE TRANSPORTER, THE OWNER OR OPERATOR OF ANY VEHICLE REGISTERED TO TRANSPORT USED OR WASTE TIRES SHALL PLACE A PLACARD ON OPPOSITE SIDES OF THE VEHICLES WHICH DISPLAYS A NUMBER ISSUED BY THE AGENCY FOLLOWING THE WORDS "Registered Tire Transporter: (number)."	
40	848.606(b)	REGISTERED TIRE TRANSPORTER NUMBERS AND LETTERS SHALL BE REMOVABLE ONLY BY DESTRUCTION. DIRECTLY ADJACENT TO THE WORDS AND NUMBER, THE VEHICLE OWNER AND OPERATOR SHALL DISPLAY A SEAL FURNISHED BY THE AGENCY WHICH SHALL DESIGNATE THE DATE ON WHICH THE REGISTRATION EXPIRES.	
TH	IE FOLLOWIN	G VIOLATIONS MAY BE CITED WHEN WASTES, INCLUDING TIRES, HAVE BEEN <u>DISPOSED</u> AT A STORAGE SITE	TIRE
41	9(a)	CAUSE, THREATEN OR ALLOW AIR POLLUTION IN ILLINOIS.	$\boxtimes$
42	9(c)	CAUSE OR ALLOW OPEN BURNING	$\boxtimes$

43	12(a)	CAUSE, THREATEN OR ALLOW WATER POLLUTION IN ILLINOIS	
44	12(d)	CREATE A WATER POLLUTION HAZARD	
45	21(a)	CAUSE OR ALLOW OPEN DUMPING  ☐ USED TIRES ☐ OTHER WASTE	×
46	21(d)(2)	CONDUCT ANY WASTE- STORAGE, WASTE-TREATMENT, OR WASTE-DISPOSAL OPERATION IN VIOLATION OF ANY REGULATIONS OR STANDARDS ADOPTED BY THE BOARD UNDER THIS ACT. Note: Also Mark appropriate Violations of Part 848	⊠
47	21(e)	DISPOSE, TREAT, STORE, OR ABANDON ANY WASTE AT A SITE WHICH DOES NOT MEET THE REQUIREMENTS OF THIS ACT AND REGULATIONS.  Note: Also Mark appropriate Violations of Part 848	⊠
48	21(p)	CAUSE OR ALLOW THE OPEN DUMPING OF ANY WASTE IN A MANNER WHICH RESULTS IN AN THE FOLLOWING	Y OF
	(1)	Litter	$\boxtimes$
	(2)	Scavenging	
	(3)	Open Burning	$\boxtimes$
	(4)	Deposition of Waste in Standing or Flowing Waters	
	(5)	Proliferation of Disease Vectors	$\boxtimes$
	(6)	Standing or Flowing Liquid Discharge from the Dump Site	$\boxtimes$
	(7)	Deposition of General Construction or Demolition Debris; or Clean Construction or Demolition Debris	$\boxtimes$
49	55(k)(1)	No person shall cause or allow water to accumulate in used or waste tires. The prohibition set forth in this paragraph (1) of subsection (k) shall not apply to used or waste tires located at a residential household, as long as not more than 12 used or waste tires are located at the site.	×
50	55(k)(2)	Fail to collect a fee required under Section 55.8 of this Title	$\boxtimes$
51	55(k)(3)	Fail to file a return required under Section 55.10 of this Title	Ø
52	722.111	Hazardous Waste Determination	
53	808.121	Special Waste Determination (Auto Salvage Residue)	
54	733.114	Failure to property label universal waste batteries or containers as "Universal Waste Batteries"	$\boxtimes$
55	733.114(d)(1)	Failure to properly label universal waste mercury containing equipment or containers	
56	733.115	Failure to document the start date for collection of universal waste mercury containing equipment	
57	739.122(e)	Failure to properly label used oil containers as "Used Oil"	
58	12(b)	Operate any equipment or facility capable of causing or contributing to water pollution	
59	309.102(a)	NPDES Permit Required (Automobile Salvage Yard)	
60	10(a)	Mercury Switch Removal Act; Failure to properly manage mercury switches from end-of-life vehicles	$\boxtimes$
61	10(d)	Mercury Switch Removal Act; Failure to submit mercury switch annual report	$\boxtimes$

#### Informational Notes:

- [Illinois] Environmental Protection Act: 415 ILCS 5/1 et seq. 1.
- Illinois Pollution Control Board: 35 Ill. Adm. Code, Subtitle G. 2.
- Illinois Pollution Control Board: 35 Ill. Adm. Code, Subtitle G, Chapter I, Subchapter m, Part 848.
- 3. Statutory and regulatory references herein are provided for convenience only and should not be construed as legal conclusions of the Agency or as limiting the Agency's statutory or regulatory powers. Requirements of some statutes and regulations cited are in summary format. Full text of requirements can be found in the references listed in #1, #2, and #3 above.
- 5. The provisions of subsection (p) of Section 21 and (k) of Section 55 of the [Illinois] Environmental Protection Act shall be enforceable either by administrative
- citation under Section 31.1 of the Act or by complaint under Section 31 of the Act.

  This inspection was conducted in accordance with Sections 4(c) and 4(d) of the [Illinois] Environmental Protection Act: 415 ILCS 5/4(c) and (d). 6.

LPC #: 1910055013 – Wayne County Site Name: Doc's Recycling, LLC Date of Inspection: October 16, 2013

Inspector: Garrison Gross

Subject: Tire Storage Inspection at Doc's Recycling, LLC

General Remarks: A Tire Storage Inspection was conducted on Wednesday, October 16, 2013, at Doc's Recycling, LLC. The business was formerly known as New Era Recycling, LLC. The inspection was conducted by Garrison Gross representing the Illinois EPA Bureau of Land. Becky Jayne representing the Illinois EPA Pollution Prevention Program accompanied me during the inspection. The business is located at 1001 Central Avenue in Cisne, Illinois 62823. The inspection was routine in nature. Weather conditions at the time of the inspection were clear skies, 61° F, with a light breeze. Surface conditions at the site were dry.

<u>Inspection Findings</u>: The inspection began at approximately 1:00 P.M. The inspectors entered the site and met with the owner, Joe Tannahill. We introduced ourselves and explained the reason for the inspection. The facility is licensed with the Secretary of State as an auto parts recycler. Various types of scrap metal are also processed at the facility. The inspection included walking and photographing the site.

Open Burning / Open Dumping: We observed evidence of open burning near the office / scale house. A large metal tank was being used as an incinerator (photo 001). We informed Mr. Tannahill that it was violation of EPA regulations to burn trash or other debris at the facility. He told us that he primarily used it to burn the wooden decking from scrap utility trailers. The tank contained ash, charred lumber and pieces of metal (photo 002). Evidence of open burning of a tire was also observed nearby (photo 003). Tire beads and steal belting were observed. Construction / demolition debris, in the form of shingles and dimensional lumber, was observed near the incinerator tank (photo 013).

The facility should immediately cease all open dumping and open burning. Wooden decking or similar materials should be cut or crushed to remove those components. Demolition debris should be placed in dumpsters or roll off boxes and disposed at a permitted landfill or transfer station. Insulation and similar coatings should not be burned for metal recovery.

Mercury Switches: The facility had not been collecting mercury switches from waste / end-of-life vehicles.

The program was discussed and the business was provided with a copy of Recycling Mercury Vehicle Switches in Illinois. The facility should immediately begin collecting mercury switches from waste / end-of-life vehicles and register with ELVS program.

Tire Storage: Three piles of used / waste tires were being stored outside near the large utility shed (photos 004 and 006). Approximately 185 tires were stored in this area. More than half of the tires were on the rim and holding air. Several tires were on the rim but not holding air. Others were off the rim and had accumulated water (photo 005). All of the off rim tires that were checked contained water and mosquito larvae. Tires were being stored less than 25 feet from buildings and less than 50 from vegetation. Adequate aisle spacing was not being provided to allow unobstructed movement around the tire piles. Approximately 60 used / waste tires were being stored inside a nearby box trailer (photo 007). Approximately 160 resalable tires were stored inside the utility building (photos 008 and 009).

1910055013 – Wayne County Doc's Recycling, LLC October 16, 2013

Tire disposal receipts were not available. Mr. Tannahill contacted Darlene Pollard the office manager. She reported that tire disposal receipts were filed away with last year's income taxes. I requested a copy of last three tire disposal receipts. Mr. Hannahill told us that his last tire transporter stopped showing up. He said tires tires hadn't been hauled off in over a year. Passenger tires are routinely disposed in scrap vehicles. Lewis Scrap Metal in Burnt Prairie allows 4-5 tires per vehicle as long as they are on rim. Truck tires aren't allowed in the scrap vehicles and have to be hauled by a tire hauler. Approximately 405 used / waste tires were being stored at the site. A Tire Storage Plan dated 2008 was posted in the office (photo 015).

The facility should be registered with the Agency as a tire storage site. A registered tire transporter should be used for hauling more than 20 used / waste tires. Tires stored outside should be on the rim and holding air. Tires stored off rim should be protected from accumulating water. All tires should be stored more than 25 feet from buildings and more than 250 feet from cutting / welding devices. Adequate aisle spacing should be provided to allow unobstructed movement around the piles. It is recommended that all tires be stored more than 50 feet from vegetation and agricultural crops.

**Tire Sales:** The facility had been selling tires at retail but had not been collecting the \$2.50 tire user fee. It was explained that the men working in the yard are responsible for selling tires. No receipts are written up. Mr. Tannahill told us that tires are sometimes given away to regular customers for use on their utility trailers. He said it wasn't uncommon for hauler to damage their tires at the site. The business is not registered with the Illinois Department of Revenue for tire sales. ST-8's are not being submitted to their Department.

The business should be registered with the Illinois Department of Revenue and ST-8's should be submitted on a quarterly basis. The \$2.50 tire user fee should be collected for all retail tire sales and a receipt should list the fee as a separate line item.

Universal Wastes Batteries: Several universal waste batteries were observed in the metal recycling building (photo 014). The facility buys battery cores and some are removed from processed vehicles. The facility uses a pallet to stack the batteries but they had not put a pallet down at their accumulation area. The collection area was not labeled. Once a pallet is full, the batteries are hauled to Lewis Scrap Metal in Burnt Prairie.

The battery storage area should be labeled as "universal waste batteries". Waste batteries should not be allowed to accumulate for more than one year and records should be kept that document the disposal of waste batteries.

Automotive Fluids: Automotive parts (engines and transmissions) are periodically removed from processed vehicles. The facility does not have a designated processing area. Fluids are sometimes removed inside the large utility building; other times they are removed outside near the entrance. Automotive fluids are stored in 55-gallon drums, which are stored in the utility building. Used coolant and gasoline are reused in facility vehicles. Used oil is collected and was reported to have been recycled in the past. Mr. Tannahill was unable able to locate used oil disposal records. We asked that the facility locate and forward those documents as well. The drums were not labeled and we observed evidence of fluid spillage in the building (photo 010). A drum

1910055013 – Wayne County Doc's Recycling, LLC October 16, 2013

identified as used oil was stored in another area of the building. The drum was not labeled and the bung was open (photo 011). We provide a used oil label. Automotive fluids were being spilled during vehicle scrap metal processing operations (photo 012). Oil saturated soil and gravel was observed near the grappler.

Automotive fluids should be removed from vehicles and vehicle parts and stored in marked containers until disposed by authorized waste handlers. Automotive fluids should be immediately contained and collected when spills occur. Automotive fluid saturated soils should be cleaned up and disposed at a permitted landfill. Records of waste disposal should be kept at the facility.

Scrap Metal / End-Of-Life Vehicles: Mr. Tannahill told us that end-of-life vehicles were being processed on a routine basis. He told us he took a few vehicles with each load of tin that was hauled to Lewis Scrap Metal. Facility records indicate that 42 vehicles had been processed in 2013. He told us that he did not sell parts off the vehicles due to the amount of paperwork required by the Secretary of State. More than 20 vehicles were stored at the site. Some scrap metal was overgrown in vegetation. Mr. Tannahill told us that it needed to be cut up before it could be hauled off.

We informed him the vehicles staged at the site should be arranged to allow inspection of serial numbers, mercury switches, fluid spillage and tires. We informed him that vegetation on the site should be maintained and should not be allowed to grow up around vehicles and scrap metal.

Closing Conference: The facility had been issued an NPDES storm water permit although Mr. Tannahill was unable to locate the document at the time of the inspection. We informed Mr. Tannahill that the facility would be receiving a letter in the near future. The inspection ended at approximately 2:50 P.M.

Additional Remarks: According to Agency records, the facility registered as a tire storage site in 2008. The facility did not renew the registration. The facility also registered as a tire transporter in 2008. That registration expired in May 2010. The facility does not meet the requirements for the storage-exemption. The facility is not registered for retail tire sales and does not submit ST-8's Illinois Department of Revenue. Doc's Recycling is registered as a limited liability corporation with the Illinois Secretary of State.

Darlene Pollard submitted documents via email on October 28, 2013. The NPDES stormwater permit expires on April 30, 2014. The \$500 fee had been paid on July 25, 2013. Receipts showed that 125 gallons of used oil had been collected by Crystal Clean on December 8, 2011. Waste tires had been hauled by The Tire Guys of Vincennes, Indiana on March 30, 2011 and April 5, 2011. Four landfill disposal receipts for 4.74 tons of waste were submitted. Waste was hauled to Republic Services Sumner Landfill on April 30, 2012, May 2, 2012, May 11, 2012 and June 18, 2012.

Information obtained from the Wayne County Supervisor of Assessment's Office indicated that tax bills for parcels 03-50-067-006-10 (3.67 acres) and 03-50-067-006 (6.02 acres) are mailed to Joe Tannahill, Route 1, Box 13B, Cisne, Illinois 62823.

# 1910055013 – Wayne County Doc's Recycling, LLC October 16, 2013

# **Summary of Apparent Violations:**

Tire Storage		
21(k)	Waste Storage	Universal Waste
55(a)(4)	9(a)	733.114
55(c)	9(c)	
55(d)(1)	12(a)	Used Oil
55(e)	12(d)	739.122(c)
55.6(b)	21(a)	
55.8(a)(1)	21(d)(2)	NPDES Permit
55.9	21(e)	12(b)
848.202(b)(1)	21(p)(1)	
848.202(b)(2)	21(p)(3)	Mercury Switch Removal
55(k)(1)	21(p)(5)	10(a)
55(k)(2)	21(p)(6)	10(d)
55(k)(3)	21(p)(7)	



# State of Illinois ENVIRONMENTAL PROTECTION AGENCY Inspection Site Sketch

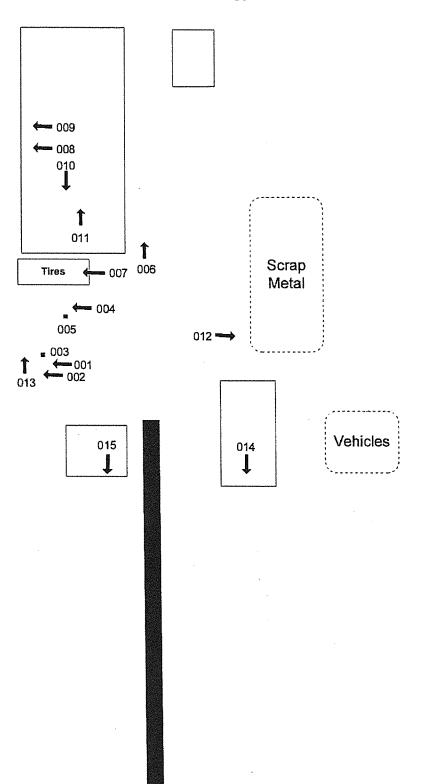
Date: October 16, 2013

BOL ID #: 1910055013 - Wayne County

Site Name: Doc's Recycling, LLC

Inspector: Garrison Gross

Not Drawn to Scale: All Locations Are Approximate







Date: 10/16/2013 Time: 1:09 P.M. Direction: west Photo by: Garrison Gross

Exposure #: 001 Comments: evidence of

open burning in metal



Date: 10/16/2013 Time: 1:10 P.M. Direction: west

Photo by: Garrison Gross

Exposure #: 002

Comments: ash, metal, charred wood and melted

plastic

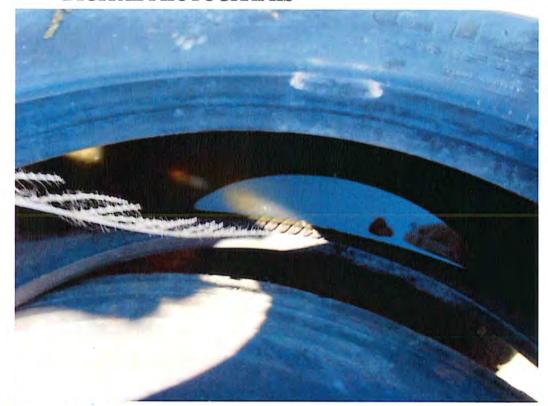


Date: 10/16/2013
Time: 1:10 P.M.
Direction: down
Photo by: Garrison Gross
Exposure #: 003
Comments: evidence of
open burning of tires;
ash, steel belting and tire

beads



Date: 10/16/2013
Time: 1:10 P.M.
Direction: west
Photo by: Garrison Gross
Exposure #: 004
Comments: pile of used /
waste tires outside; some
tires off rim or on rim
and not holding air



Date: 10/16/2013 Time: 1:11 P.M. Direction: down

Photo by: Garrison Gross

Exposure #: 005

Comments: water in tire; mosquito larvae were

observed



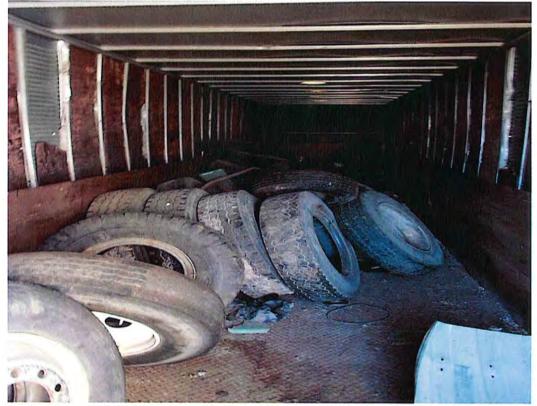
Date: 10/16/2013 Time: 1:11 P.M. Direction: north

Photo by: Garrison Gross

Exposure #: 006

Comments: pile of used / waste tires outside; some tires off rim or on rim and not holding air; less than 25 feet from building

File Name: 1910055013~10162013-[001-015].jpg



Date: 10/16/2013 Time: 1:13 P.M. Direction: west

Photo by: Garrison Gross

Exposure #: 007

Comments: used / waste tires in box trailer

\*photo stretched to fit frame\*



Time: 1:19 P.M. Direction: west

Date: 10/16/2013

Photo by: Garrison Gross

Exposure #: 008

Comments: used / waste tires in utility building

File Name: 1910055013~10162013-[001-015].jpg



Date: 10/16/2013 Time: 1:19 P.M. Direction: west

Photo by: Garrison Gross

Exposure #: 009

Comments: used waste tires in utility building



Date: 10/16/2013 Time: 1:22 P.M. Direction: south

Photo by: Garrison Gross

Exposure #: 010

Comments: used / waste automotive fluids; drums not labeled; fluids spilled

on floor

Date: 10/16/2013

# **DIGITAL PHOTOGRAPHS**



Time: 1:23 P.M.
Direction: north
Photo by: Garrison Gross
Exposure #: 011
Comments: used / waste

automotive fluids; drum not labeled; bung not

closed



Date: 10/16/2013
Time: 1:26 P.M.
Direction: east
Photo by: Garrison Gross
Exposure #: 012
Comments: evidence of
spillage of automotive

fluids during salvaging

operations



Date: 10/16/2013 Time: 1:28 P.M. Direction: north

Photo by: Garrison Gross

Exposure #: 013 Comments: open

dumping of construction /

demolition debris

(shingles)

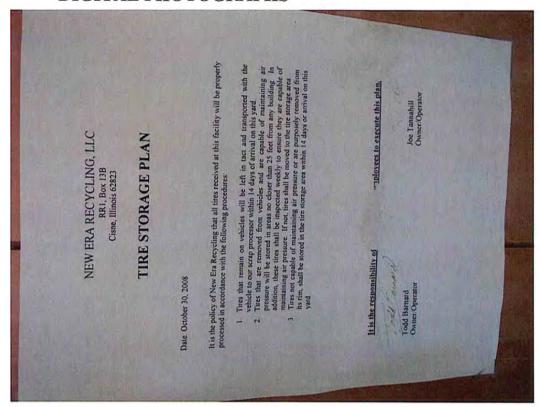


Date: 10/16/2013 Time: 1:37 P.M. Direction: south

Photo by: Garrison Gross

Exposure #: 014 Comments: universal waste batteries; area not

labeled



Date: 10/16/2013 Time: 2:26 P.M. Direction: south

Photo by: Garrison Gross

Exposure #: 015

Comments: copy of tire storage plan dated October 30, 2008

#### PROOF OF SERVICE

I hereby certify that I did on the 18th day of November 2013, send by Certified Mail, Return Receipt Requested, with postage thereon fully prepaid, by depositing in a United States Post Office Box a true and correct copy of the following instrument(s) entitled ADMINISTRATIVE CITATION, AFFIDAVIT, and OPEN DUMP INSPECTION CHECKLIST

To:

Joe R. Tannahill 1001 Central Avenue

Cisne, Illinois 62823

NOV 2 6 2013

STATE OF ILLIAMIS

and the original and nine (9) true and correct copies of the same foregoing instruments on the same date by Certified Mail, Return Receipt Requested, with postage thereon fully prepaid

To:

John Therriault, Clerk Pollution Control Board

James R. Thompson Center 100 West Randolph Street, Suite 11-500

Chicago, Illinois 60601

Assistant Counsel

Illinois Environmental Protection Agency 1021 North Grand Avenue East P.O. Box 19276 Springfield, Illinois 62794-9276 (217) 782-5544