



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

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Eric J. Holcomb
Governor

Brian C. Rockensuess
Commissioner

July 2, 2024

VIA MAIL

Bart Gauck
T&T Tire Recycling
1518 N CR 450 E
Milan, Indiana 47031

Re: Inspection Summary Letter
069-P-00511/069-S-00653/069-T-00510

Dear Mr. Gauck:

On June 25, 2024, representatives of the Indiana Department of Environmental Management, Office of Land Quality, conducted an inspection of T&T Tire Recycling, located at 1518 N CR 450 E, Milan, Indiana. This inspection was conducted pursuant to IC 13-14-2-2. For your information, and in accordance with IC 13-14-5, a summary of the inspection is provided below:

Type of Inspection:	Routine and Follow-Up
Results of Inspection:	Information gathered from the June 25, 2024 inspection report will be forwarded to the Land Enforcement Section (see attached inspection report).

Please direct any questions regarding this letter to Abby Anderson at 317-264-9296 or akanders@idem.in.gov. Thank you for your attention to this matter.

Sincerely,

Mary Ann EuDaly, Chief
Industrial Waste Compliance Section
Compliance Branch
Office of Land Quality

Enclosure
cc: Ripley County Health Department



Visit on.IN.gov/survey or scan the QR code to provide feedback.

We appreciate your input!





Waste Tire Processor, Storage, and Transporter Inspection Report
 INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Inspector's Name:	Abby Anderson
Others In Attendance:	Molly Matzen
Time In:	9:30 AM
Time Out:	11:00 AM
Date of Inspection:	6/25/2024
Purpose of Inspection:	Quarterly

General Information

Facility Contact Information

1. Facility Name	T&T Tire Removal
2. Facility Location	1518 N CR 450 E Milan, Indiana 47031 Ripley County
3. Facility Mailing Information	1518 N CR 450 E Milan, Indiana 47031 Ripley County
4. Facility Contact Information	Facility Contact: Bart Gauck Phone Number: 765-561-0054 Email: tandttire@gmail.com
5. Owner's Contact Information	Owner: Bart Gauck Phone Number: 765-561-0054 Email: tandttire@gmail.com

ID/Permit/License

Processor Registration Number:	069-P-00511	Expiration Date:	4/27/2025
Storage Registration Number:	069-S-00653	Expiration Date:	4/25/2027
Transporter Registration Number:	069-T-00510	Expiration Date:	3/31/2025
BMV Salvage Motor Vehicle Business License ID Number:		Expiration Date:	
Storm Water Permit Number:	INR600213		
Drinking Water PWSID Number:			
Other Permit:			

Supplemental Inspection Information:

1. Photos:	<input checked="" type="radio"/> Yes <input type="radio"/> No
2. Samples:	<input type="radio"/> Yes <input checked="" type="radio"/> No
3. Pollution Prevention Ops:	<input type="radio"/> Yes <input checked="" type="radio"/> No
4. Maps (See Attached):	<input type="radio"/> Yes <input checked="" type="radio"/> No

General Facility Information

A1. For storage facilities, what is the number of waste tires allowed on site?	10,000 PTEs
A1a. Are tires stored in a vehicle or container for fewer than 30 days (if so)	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA <input type="radio"/> NI

do not count them toward the total)?	
A1b. Are tires stored in a vehicle that is licensed by the BMV, capable of legally transporting tires and completely encloses the tires (if so, do not count them toward the total)?	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA <input type="radio"/> NI
A1c. Do altered waste tires have a documented IDEM approved use (if so, do not count them toward the total)?	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA <input type="radio"/> NI
A2. For storage facilities, what is the closure cost estimate?	14,000
A3. For storage facilities, what is the financial mechanism used for financial assurance?	State Farm Casualty and Bond
A4. For transporters, what is the financial mechanism used for financial assurance?	State Farm Casualty and Bond
A5. List any special operating conditions contained in the registration required for this facility.	None
A6. List the disposition of waste tires including any approved uses.	Sidewalls, some semi tires, and tire treads are sold to businesses outside the state. Waste tires are taken to Preferred Tire Recycling.

Waste Tire Material Volume Inventory

Outside

Description	Width (ft)	Length (ft)	Height (ft)	CYDS	Tons	Factor	PTE
Whole OTR tire pile	48	41	6	437.3		.6 OTR / CYD, 30 PTE / OTR	7,871
Whole Passenger tire pile	55	59	8	961.4		10 PTE / CYD	9,614
Whole Passenger tire pile	36	17	3	68.0		10 PTE / CYD	680
Whole Passenger tire pile	69	10	5	127.8		10 PTE / CYD	1,278
Whole OTR tire pile	49	18	5	163.3		.6 OTR / CYD, 30 PTE / OTR	2,939
Whole Passenger tire pile	14	44	5	114.1		10 PTE / CYD	1,141
Whole OTR tire pile	13	83	7	279.7		.6 OTR / CYD, 30 PTE / OTR	5,035
Whole Passenger tire pile	79	37	6	649.5		10 PTE / CYD	6,495
2 Whole 1,000lb-OTR tires, individually counted						1,000 lbs / OTR, 20 lbs / PTE	100
15 Whole 200lb-OTR tires, individually counted						200 lbs / OTR, 20 lbs / PTE	150
5 Whole passenger tires, individually counted						20 lbs / PTE	5
2 Whole 400lb-OTR tires, individually						400 lbs / OTR, 20 lbs / PTE	40

counted							
						Total:	35,348

Inside

Legitimate Re-Use

Description	Width (ft)	Length (ft)	Height (ft)	CYDS	Tons	Factor	PTE
35 Bundles of Sidewalls						40 sidewalls/bundle, 6.67 lbs/sidewall, 20 lbs/PTE	467
						Total:	467

Summary

T&T Tire Removal is a registered waste tire storage site (069-S-00653), processing facility (069-P-00511), and transporter (069-T-00510). The facility is also a mobile processor. On April 16, 2024, IDEM staff received documentation of the facility removing tires. Please see attached documentation. On June 25, 2024, IDEM staff conducted a routine inspection at T&T Tire Removal. Waste tires are brought into the facility to be processed and taken to Preferred Tire Recycling. Sidewalls, some semi tires, and tire treads are removed and sold to businesses outside the state. Facility owner, Mr. Bart Gauck, represented the facility during the inspection.

IDEM staff arrived and began on the east side of the main barn. IDEM staff measured eight (8) waste tire piles on the property. See the Waste Tire Material Volume Inventory for calculations. IDEM staff measured one (1) waste tire pile with the laser measurer. The pile had 7,871 PTEs (Please see attached photo log-photo 1).

The inspection continued to the south side of the main barn. IDEM staff measured one (1) waste tire pile. IDEM staff observed a mixed pile of passenger tires, semi, OTR, treads, and rings. This mixed pile was calculated as passenger tires due to percentage. The mixed pile had a total of 9,614 PTEs (Photo 2).

The inspection continued to the west side of the main barn. IDEM staff measured two (2) piles. The piles had 680 PTEs and 1,278 PTEs (Photo 3), respectively.

The inspection continued to the northwest side of the property. This is the area where waste tires are staged for processing. This is also the area for tire sidewall storage. The facility has approximately 35 bundles of sidewalls on site at the time of the inspection. IDEM staff measured four (4) piles. The piles had 2,939 PTEs (Photo 4), 1,141 PTEs (Photo 5), 5,035 PTEs (Photo 6), and 6,495 PTEs (Photo 7), respectively. IDEM staff hand counted two (2) 1,000lb-OTR tires (Photo 8), 15 200lb-OTR tires, five (5) passenger tires, and two (2) 400lb-OTR tires respectively (Photo 9).

The inspection concluded in the main office with a review of paperwork. IDEM staff found no issues with the manifests or the daily waste tire inventory. Mr. Gauck stated that Orkin sprays mosquitoes at the facility. IDEM staff observed documentation that Orkin had visited the facility. IDEM staff noted tires containing water. At the time of the inspection, the facility had 35,815 PTEs total on site. This is above the 10,000-PTE limit in the waste tire storage registration. Information gathered during the June 25, 2024 inspection will be forwarded to OLQ Enforcement.

Description of Violations and Further Actions

MOSQUITO CONTROL

D1: WATER ACCUMULATION

CITATION(S):

329 IAC 15-3-17 (j)(1): The owner or operator of a waste tire storage site or waste tire processing operation shall prevent water from accumulating in waste tires by doing all of the following:

(1) Waste tires must be drained:

(A) on the day of receipt; and

(B) as necessary thereafter to prevent accumulation of water in the waste tires.

Note (6-7-22): During the 6-7-22 inspection, T&T Tire Removal had waste tires containing water.

Note (9-7-22): During the inspection, it was raining.

Note (12-12-22): During the inspection, no tires containing water were observed.

Note (3-21-23): During the inspection, no tires containing water were observed.

Note (6-26-23): During the inspection, no tires containing water were observed.

Note (9-25-23): During the inspection, no tires containing water were observed.

Note (12-4-23): During the inspection, there were tires containing water.

Note (3-27-24): During the inspection, there were tires containing water.

Status Update (6-25-24): During the inspection, there were tires containing water.

Referral: Referred to IDEM OLQ enforcement on June 7, 2022.

D2: TIRES ALTERED

CITATION(S):

329 IAC 15-3-17 (j)(2): The owner or operator of a waste tire storage site or waste tire processing operation shall prevent water from accumulating in waste tires by doing all of the following:

(2) Within seven (7) days after receipt, whole waste tires must be:

(A) altered or modified so that the tire cannot hold water by:

(i) shredding;

(ii) chopping;

(iii) drilling with holes and stacking to assure drainage; or

(iv) slitting longitudinally and stacking so the tires will not collect water.

Note (6-7-22): During the 6-7-22 inspection, the facility had tires retaining water.

Note (9-7-22): During the inspection, it was raining.

Note (12-12-22): During the inspection, no tires holding water were observed.

Note (3-21-23): During the inspection, no tires holding water were observed.

Note (6-26-23): During the inspection, no tires holding water were observed.

Note (9-25-23): During the inspection, no tires holding water were observed.

Note (12-4-23): During the inspection, there were tires containing water.

Note (3-27-24): During the inspection, there were tires containing water.

Status Update (6-25-24): During the inspection, there were tires containing water.

Referral: Referred to IDEM OLQ enforcement on June 7, 2022.

D3: STORAGE IN WATER

CITATION(S):

329 IAC 15-3-17 (j)(3): The owner or operator of a waste tire storage site or waste tire processing operation shall prevent water from accumulating in waste tires by doing all of the following:

(3) Waste tires must not be stored in areas of standing water.

Note (6-7-22): During the 6-7-22 inspection, the facility had waste tires sitting in standing water.

Note (9-7-22): During the inspection, it was raining.

Note (12-12-22): During the inspection, no waste tires sitting in water were observed.

Note (3-21-23): During the inspection, no tires sitting in water were observed.

Note (6-26-23): During the inspection, no tires sitting in water were observed.

Note (9-25-23): During the inspection, no tires sitting in water were observed.

Note (12-4-23): During the inspection, no tires sitting in water were observed.

Note (3-27-24): During the inspection, no tires sitting in water were observed.

Status Update (6-25-24): During the inspection, no tires sitting in water were observed.

Referral: Referred to IDEM OLQ enforcement on June 7, 2022.

Registration Citation(s):

329 IAC 15-3-9: The commissioner may include conditions in a certificate of registration that ensure compliance with IC 13-20-13 and this article, including a compliance schedule. The owner or operator of a waste tire storage site or waste tire processing operation shall comply with all conditions included in the certificate of registration.

Registration Requirement: The registrant must store no more than 10,000 passenger tire equivalents (PTEs), in whole tires and shredded tire pieces, at this location.

Note (6-7-22): The facility currently has 27,416 waste PTEs on-site which is over the required 10,000-PTE registration by 17,416 PTEs.

Note (9-7-22): The facility has waste 28,012 waste PTEs on-site which is over the required 10,000-PTE registration by 18,012 PTEs.

Note (12-12-22): The facility has 36,052 waste PTEs on-site which is over the required 10,000-PTE registration by 26,052 PTEs.

Note (3-21-23): The facility has 19,751 waste PTEs on-site which is over the required 10,000-PTE registration by 9,751.

Note (6-26-23): The facility has 45,130 waste PTEs on-site which is over the required 10,000-PTE registration by 35,130 PTEs.

Note (9-25-23): The facility has 29,625 waste PTEs on-site which is over the required 10,000-PTE registration by 19,625

PTEs.

Note (12-4-23): The facility has 26,320 waste PTEs on-site which is over the required 10,000-PTE registration by 16,320 PTEs.

Note (3-27-24): The facility has 37,922 waste PTEs on-site which is over the required 10,000-PTE registration by 27,922 PTEs.

Status Update (6-25-24): The facility has 35,815 waste PTEs on-site which is over the required 10,000-PTE registration by 25,815 PTEs.

Referral: Referred to IDEM OLQ enforcement on June 7, 2022.

Photo Log

Photo 1



Facility Name: T & T Tire Removal

Photographer: Abby Anderson

Date: June 25, 2024

Others Present: Molly Matzen (IDEM), Bart Gauck (Facility)

Location & Description: Waste OTR tire pile on the east side of the property.

Photo 2



Facility Name: T & T Tire Removal

Photographer: Abby Anderson

Date: June 25, 2024

Others Present: Molly Matzen (IDEM), Bart Gauck (Facility)

Location & Description: Waste passenger tire pile on the south side of the property.

Photo 3



Facility Name: T & T Tire Removal

Photographer: Abby Anderson

Date: June 25, 2024

Others Present: Molly Matzen (IDEM), Bart Gauck (Facility)

Location & Description: Waste passenger tires on the west side of the property.



Photo 4

Facility Name: T & T Tire Removal

Photographer: Abby Anderson

Date: June 25, 2024

Others Present: Molly Matzen (IDEM), Bart Gauck (Facility)

Location & Description: Waste OTR tire pile on the northwest side of the property.



Photo 5

Facility Name: T & T Tire Removal

Photographer: Abby Anderson

Date: June 25, 2024

Others Present: Molly Matzen (IDEM), Bart Gauck (Facility)

Location & Description: Waste passenger tire pile on the northwest side of the property

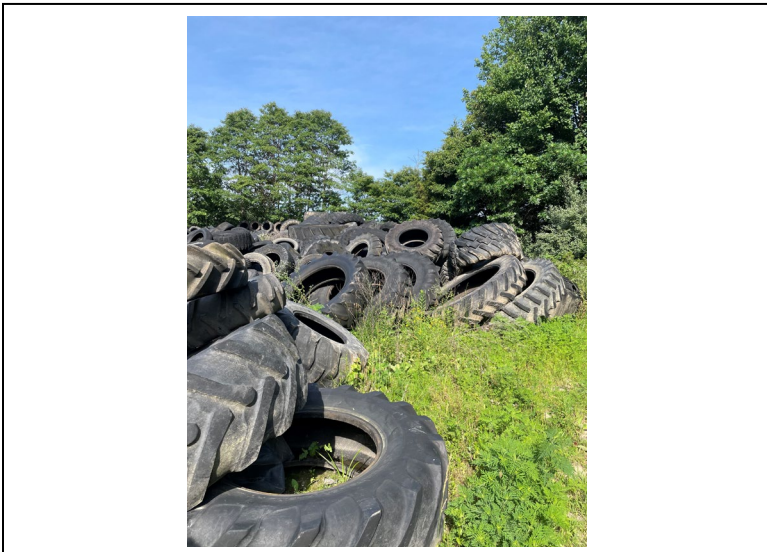


Photo 6

Facility Name: T & T Tire Removal

Photographer: Abby Anderson

Date: June 25, 2024

Others Present: Molly Matzen (IDEM), Bart Gauck (Facility)

Location & Description: Waste OTR tire pile on the northwest side of the property.



Photo 7

Facility Name: T & T Tire Removal

Photographer: Abby Anderson

Date: June 25, 2024

Others Present: Molly Matzen (IDEM), Bart Gauck (Facility)

Location & Description: Waste passenger tire pile on the northwest side of the property.



Photo 8

Facility Name: T & T Tire Removal

Photographer: Abby Anderson

Date: June 25, 2024

Others Present: Molly Matzen (IDEM), Bart Gauck (Facility)

Location & Description: Waste OTR tires on the northwest side of the property.



Photo 9

Facility Name: T & T Tire Removal

Photographer: Abby Anderson

Date: June 25, 2024

Others Present: Molly Matzen (IDEM), Bart Gauck (Facility)

Location & Description: Waste tires on the northwest side of the property.

