



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

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(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb
Governor

Bruno L. Pigott
Commissioner

October 24, 2019

VIA E-MAIL

Ms. Mashelle Sager
Alternative Two LLC
700 West Chippewa Avenue
South Bend, Indiana 46614

Dear Ms. Sager:

Re: Inspection Summary Letter
Alternative Two LLC
Solid Waste Program ID #'s:
071-P-00554/071-S-00555/071-T-00631
South Bend, St. Joseph County

On October 22, 2019 representatives of the Indiana Department of Environmental Management, conducted an inspection of Alternative Two LLC, located at 700 West Chippewa Avenue, South Bend, 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 will be forwarded to the Land Enforcement Section. See attached report.*

Please direct any questions to Mr. Phil Guntle at (317) 753-9631 or via email at pguntle@idem.in.gov. Thank you for your attention to this matter.

Please be advised, as noted in the February 13, 2012 inspection report, the facility has been referred to the Office of Land Quality, Land Enforcement Section. If you have any questions regarding your enforcement case (Case No. 2012-20771-H), please call Ms. Janet Arnold at (317) 232-7201 or via email at jarnold@idem.IN.gov.

Sincerely,

Zaidoon Al-Saleem, Section Chief
Compliance and Response Branch
Office of Land Quality

Enclosure

cc: St. Joseph County Health Department



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

Inspector's Name:	Phil Guntle
Others In Attendance:	Alan Esko (IDEM)
Time In:	10:01 AM
Time Out:	11:33 PM
Date of Inspection:	10-22-19
Purpose of Inspection:	Quarterly

General Information

Facility Contact Information

1. Facility Name	Alternative Two LLC
2. Facility Location	700 West Chippewa Avenue South Bend, Indiana 46614 St. Joseph County
3. Facility Mailing Information	700 West Chippewa Avenue South Bend, Indiana 46614 St. Joseph County
4. Facility Contact Information	Facility Contact: Mashelle Sager Phone Number: (574) 299-0559 Fax Number: (574) 299-0323 Email:
5. Owner's Contact Information	Owner: Ken Schumacher Phone Number: (574) 299-0559 Fax Number: (574) 299-0323 Email:

ID/Permit/License

Processor Registration Number:	071-P-00554	Expiration Date:	7/1/2014
Storage Registration Number:	071-S-00555	Expiration Date:	7/1/2014
Transporter Registration Number:	071-T-00631	Expiration Date:	6/1/2021
BMV Salvage Motor Vehicle Business License ID Number:		Expiration Date:	
Storm Water Permit Number:			
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. Site Drawing (See Attached):	<input checked="" type="radio"/> Yes <input type="radio"/> No
5. Other Activity:	

General Facility Information	
A1. For storage facilities, what is the number of waste tires allowed on site?	12,500
A1a. Are tires stored in a vehicle or container for fewer than 30 days (if so do not count them toward the total)?	<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> NA <input type="radio"/> NI
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 type="radio"/> Yes <input checked="" 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?	\$25,000
A3. For storage facilities, what is the financial mechanism used for financial assurance?	Surety Bond
A4. For transporters, what is the financial mechanism used for financial assurance?	Surety Bond
A5. List any special operating conditions contained in the registration required for this facility.	NA
A6. List the disposition of waste tires including any approved uses.	TDF and wire recycling

Waste Tire Material Volume Inventory

Outside

Map Symbol	Description	Width (ft)	Length (ft)	Height (ft)	CYDS	Factor	PTE
A	Rough Shred	109	90	8	2,906	27 PTE/cyd;	78,479
B	Rough Shred	49	31	8	450	27 PTE/cyd;	12,151
C	Rough Shred	79	50	9	1,316	27 PTE/cyd;	35,550
D	Rough Shred	92	32	9	981	27 PTE/cyd;	26,495
E	Rough Shred	130	143	10	6,885	27 PTE/cyd;	185,899
Whole Tire near building		115	103	12	5,264	10 PTE/cyd	52,644
						Total PTE:	391,218

Legitimate Re-Use

Map Symbol	Description	Width (ft)	Length (ft)	Height (ft)	CYDS	Factor	PTE
F	2 inch shreds	85	80	12	3,022	42 PTE/cyd;	126,933
						Total Reuse PTE:	126,933

Summary

IDEM staff inspected Alternative Two on October 22, 2019 as a routine quarterly waste tire inspection and enforcement follow up inspection. During this inspection, the waste tires were measured and manifests were reviewed. Phil Guntle & Alan Esko represented IDEM. Mashelle Sager & Ken Schumacher represented the facility.

BACKGROUND

Alternative two is a waste tire storage site, processor, and transporter facility located at 700 W. Chippewa Ave, South Bend. Tires from the facility are, in general, processed into TDF (tire-derived fuel). The facility's storage registration specifies that 12,500 passenger tire equivalents (PTEs) are allowed to be stored on the property at any given time; however, inspections going back to December 19, 2011, indicate that the facility has gone above that number, and in many instances, exceeded it by hundreds of thousands of tires. After the inspection on February 13, 2012, the facility was referred to the Office of Land Quality, Land Enforcement Section, because of the number of tires on the property. An Agreed Order was adopted with an effective date of March 4, 2014 (Case No. 2012-20771-H). This order allowed the facility 180 days to reduce the number of tires on-site to match the amount in the facility's registration; that deadline was reached on August 31, 2013. From September 2013 to August 2014, IDEM staff visited the facility monthly to monitor compliance with the terms of the Agreed Order. Table 1 lists PTEs calculated on-site over the last several inspections:

Table 1. Total Calculated PTEs at Alternative Two

Date	Waste PTEs	Legitimate Re-use PTEs	Total PTEs on-site
8/23/16	281,325	162,264	443,589
11/29/16	453,532	74,069	527,601
2/3/17	317,463	6,228	323,691
6/15/17	292,104	122,520	414,624
9/26/17	273,724	313,938	587,662
12/13/17	238,608	234,775	473,383
3/27/18	236,424	298,263	534,687
7/26/18	229,734	226,703	456,437
12/12/18	159,698	219,856	379,554
2/28/19	171,486	209,095	380,581
6/13/19	238,800	206,904	445,704
10/22/19	391,218	126,933	518,151

FACILITY LAYOUT AND INSPECTION PROCEDURE

Please refer to the site drawing of the facility included with this report. The facility stores tires in varying stages of processing. Present on-site were whole tires (passenger and semi); quartered tires/rough shreds; fine 2 inch shreds; OTR's and rubber. For the purpose of this inspection, IDEM considered all 2 inch shreds to be legitimate reuse. All other tire piles were counted towards their storage total. The facility has failed to demonstrate sufficient markets to consider any other tire product as legitimate reuse as of 10/22/2019.

The facility has three main buildings. The largest, an L-shaped building, contains the main office and grinding area. To the east of this building are a small shelter and a larger building where the mulch operation was previously located. This area was recently converted to scrap metal storage. Piles of shreds, chips and tires are spread throughout the rest of the property. IDEM staff started the inspection outside by the scrap metal building (Building A), moving clockwise through the property. Piles were measured to get a volume that was converted to PTEs. Maximum effort was put into calculating PTEs as accurately as possible, and representing the locations of the tires and piles as accurately as possible on the included site drawing.

During the October 22, 2019 inspection, IDEM staff counted seven (7) individual tire piles (See photos 4-9, & 12). There continues to be areas of 2 inch shreds on the ground at unknown depths. Pile E (rough shred) was a large pile near a secondary shredder. Reuse piles should be kept separate from rough shred and whole waste tire piles.

One main area contains unprocessed waste tires on the map, near the processing building. During previous inspections, Mr. Schumacher indicated that they routinely uses Clarks Granular Mosquito Control product to reduce mosquito growth.

Mr. Schumacher indicated that they still take waste tires from individuals and the city of South Bend. He stated that occasionally waste tires are dumped on their property in the middle of the night. IDEM staff found one area near the building where whole tires were staged for processing.

MANIFESTS/OPERATIONS REVIEW AND OTHER SITE NOTES

The facility had copies of its processing and storage registrations and its contingency plan on-site. The facility was issued a Transporter Registration (#071-T-00631) on June 1, 2016. Outgoing and incoming records from July 2019 through Oct 22, 2019 were reviewed. During this time period, 825 tons were shipped out. Mr. Schumacher indicated that because of the bad weather on the east coast, shipping was down and he was not able to ship very much during much of last quarter.

Incoming manifests from July 2019 – Oct 2019 were reviewed. During this time period, 11 loads of tire chips were accepted, at an estimated 10 tons per load (based on the size of the truck). The facility also noted that approximately 10,000 PTE of whole waste tires were accepted from local businesses.

A bond for the financial assurance for closure cost has been submitted by Alternative Two and is currently under review by IDEM staff.

The Annual Tire Summary Waste Tire Storage Site/Waste Tire Processing Operation and the Annual Waste Tire Report are still being reviewed by IDEM.

The total amount of waste tires on-site is still far above what is allowed in the facility's registration. Please see the included Description of Violations page and photo log for more information about violations at this facility.

Description of Previous Violations and Notes From Quarterly Inspections Since 04/05/16 [Case No. 2012-20771-H]

MANAGEMENT

C1: TIRES ON-SITE (STORAGE)

CITATION(S):

[originally cited 12/19/11] 329 IAC 15-3-9: 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.

[originally cited 2/13/12] 329 IAC 15-3-2: The owner or operator of a waste tire storage site shall: possess a valid certificate of registration issued under this rule, comply with all applicable requirements of this rule, and maintain financial assurance as required by 329 IAC 15-5.

329 IAC 15-3-16: If the information provided in the application for the certificate of registration changes, the owner or operator of a waste tire storage site or waste tire processing operation shall provide the current information to the department no more than thirty (30) days after the information provided in the application for the certificate of registration changes.

Note from 4/5/16: At the time of the inspection, staff counted 347,146 waste PTEs. This is above the 12,500 allowed in the facility's permit.

Note from 8/23/2016: At the time of the inspection, staff counted 281,325 waste PTEs. This is above the 12,500 allowed in the facility's permit.

Note from 11/29/2016: At the time of the inspection, staff counted 453,532 waste PTEs. This is above the 12,500 allowed in the facility's permit.

Note from 2/3/2017: At the time of the inspection, staff counted 317,463 waste PTEs. This is above the 12,500 allowed in the facility's permit.

Note from 6/15/2017: At the time of the inspection, staff counted 292,104 waste PTEs. This is above the 12,500 allowed in the facility's permit.

Note from 9/26/2017: At the time of the inspection, staff counted 273,724 waste PTEs. This is above the 12,500 allowed in the facility's permit.

Note from 12/13/2017: At the time of the inspection, staff counted 238,608 waste PTEs. This is above the 12,500 allowed in the facility's permit (registration).

Note from 3/27/2018: At the time of the inspection, staff counted 236,424 waste PTEs. This is above the 12,500 allowed in the facility's permit (registration).

Note from 7/26/2018: At the time of the inspection, staff counted 229,734 waste PTEs. This is above the 12,500 allowed in the facility's permit (registration).

Note from 12-12-18: At the time of the inspection, staff counted 159,698 waste PTEs. This is above the 12,500 allowed in the facility's permit (registration).

Note from 2-28-19: At the time of the inspection, staff counted 238,787 waste PTEs. This is above the 12,500 allowed in the facility's permit (registration).

Note from 6-3-19: At the time of the inspection, staff counted 238,787 waste PTEs. This is above the 12,500 allowed in the facility's permit (registration).

Status Update 10/22/2019: At the time of the inspection, staff counted 391,218 waste PTEs. This is above the 12,500 allowed in the facility's permit (registration).

MOSQUITO CONTROL

D1: WATER ACCUMULATION

CITATION(S):

[originally cited 12/19/11] 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 draining the tires on the day of receipt and as necessary to prevent accumulation of water in the tires.

Note from 4/5/16: No change from the previous inspection. Mr. Schumacher did note that the facility uses a granular Clarke mosquito control product.

Note from 8/23/2016: No change from the previous inspection.

Note from 11/29/2016: No change from the previous inspection.

Note from 2/3/2017: No change from the previous inspection.

Note from 6/15/2017: No change from the previous inspection.

Note from 9/26/2017: No change from the previous inspection.

Note from 12/13/2017: No change from the previous inspection.

Note from 3/27/2018: No change from the previous inspection.

Note from 7/26/2018: No change from the previous inspection.

Note from 12/12/2018: No change from the previous inspection.

Note from 2/28/2019: No change from the previous inspection.

Note from 6/13/2019: No change from the previous inspection.

Status update 10/22/2019: No change from the previous inspection.

REPORTING

H1: ANNUAL SUMMARY SUBMITTED TO IDEM

H2: ANNUAL SUMMARY SUBMITTED ON IDEM FORM

CITATION(S):

[Originally cited 2/19/14] 329 IAC 15-3-20 (b): The owner or operator of a waste tire storage site or waste tire processing operation shall submit an annual tire summary to the department by January 31 of each year. The annual tire summary must cover the preceding calendar year. The annual tire summary must be submitted on the form provided by the commissioner and must include all information requested on the form.

Note from 4/5/16: The Annual Tire Summary was submitted. IDEM is still in the process of reviewing the annual summary.

Note from 8/23/2016: The Annual Tire Summary was submitted. IDEM is still in the process of reviewing the annual summary.

Note from 11/29/2016: The Annual Tire Summary was submitted. IDEM is still in the process of reviewing the annual summary.

Note from 3/8/2017: The Annual Tire Summary was submitted on January 27, 2017 and changes were made on March 24, 2017. IDEM is still in the process of reviewing the annual summary.

Note from 6/15/17: The Annual Tire Summary was submitted, and IDEM is in the process of reviewing this document.

Note from 9/26/17: The Annual Tire Summary was submitted, and IDEM is in the process of reviewing this document.

Note from 12/13/17: The Annual Tire Summary was submitted, and IDEM is in the process of reviewing this document.

Note from 3/27/2018: The Annual Tire Summary was submitted, and IDEM is in the process of reviewing the document.

Note from 7/26/18: The Annual Tire Summary was submitted. IDEM is still in the process of reviewing the annual summary.

Note from 12/12/18: The Annual Tire Summary was submitted. IDEM is still in the process of reviewing the annual summary.

Note from 2/28/19: The Annual Tire Summary was not submitted yet. Partial information was received by the online system.

The following information was not submitted: No financial assurance document was attached. The facility attempted to attach an unsupported file type. The closure cost estimate information was not entered and no third party estimate was attached.

The facility did not list any disposition of the tires in the disposition of waste tires section but did state that 6,000 tons were sent for TDF in another section. The facility left the amount of tires remaining on-site at year's end section blank as well as the amount of tires received section. The certification statement was also not completed.

Note from 6/13/19: The Annual Tire Summary was submitted. IDEM is still in the process of reviewing the annual summary.

Status update 10/22/19: The Annual Tire Summary was submitted. IDEM is still in the process of reviewing the annual summary.

H5: CLOSURE COST REVISION

CITATION(S):

[Originally cited 2/19/14] 329 IAC 15-5-3.5: The owner or operator of a waste tire storage site shall submit to the department a revised written closure cost estimate:

(1) annually, not later than January 31 of each year; and

(2) Whenever a change in the removal plan increases the closure cost estimate.

The revised closure cost estimate must meet the requirements of section 3 of this rule.

Note from 4/5/16: The facility has submitted a closure cost revision which is under review by IDEM staff.

Note from 8/23/2016: The facility has submitted a closure cost statement on January 27, 2016 which is under review by IDEM staff.

Note from 11/29/2016: The facility has submitted a closure cost statement on January 27, 2016 which is under review by IDEM staff.

Note from 3/8/2017: The facility has submitted a closure cost statement on January 27, 2017 which is under review by IDEM staff.

Note from 6/15/17: The facility has submitted a closure cost statement on January 27, 2017 which is under review by IDEM staff.

Note from 9/26/17: The facility has submitted a closure cost statement on January 27, 2017 which is under review by IDEM staff.

Note from 12/13/17: The facility has submitted a closure cost statement on January 27, 2017 which is under review by IDEM staff.

Note from 3/27/2018: The facility has submitted a closure cost statement on January 28, 2018 which is under review by IDEM staff.

Note from 7/26/18: The facility has submitted a closure cost statement on January 28, 2018 which is under review by IDEM staff.

Note from 12/12/18: The facility has submitted a closure cost statement on January 28, 2018 which is under review by IDEM staff.

Note from 2/28/19: The closure cost estimate information was not entered and no third party estimate was attached.

Note from 6/13/19: The facility has submitted a closure cost statement on January 28, 2018 which is under review by IDEM staff.

Status update 10/22/19: The facility has submitted a closure cost revision which is under review by IDEM staff.

H6: FINANCIAL ASSURANCE

CITATION(S):

[originally cited 2/12/13] 329 IAC 15-5-1: The owner or operator of a waste tire storage site shall do the following:

- (1) Prepare and submit to the department a closure cost estimate in accordance with section 3 of this rule.
- (2) Maintain financial assurance for removal of waste tires and final closure of the site, in an amount equal to or greater than the closure cost estimate, using one (1) of the following mechanisms:
 - (A) A trust fund in accordance with section 5 of this rule.
 - (B) A surety bond in accordance with section 6 of this rule.
 - (C) A letter of credit in accordance with section 7 of this rule.
 - (D) Insurance in accordance with section 8 of this rule.

Note from 4/5/16: Alternative Two has obtained a bond which is currently under review by IDEM staff.

Note from 8/23/16: Alternative Two has obtained a bond which is currently under review by IDEM staff.

Note from 11/29/2016: Alternative Two has obtained a bond which is currently under review by IDEM staff.

Note from 3/8/2017: Alternative Two has obtained a bond which is currently under review by IDEM staff.

Note from 6/15/17: Alternative Two has obtained a bond which is currently under review by IDEM staff.

Note from 9/26/17: Alternative Two has obtained a bond which is currently under review by IDEM staff.

Note from 12/13/17: Alternative Two has obtained a bond which is currently under review by IDEM staff.

Note from 3/27/2018: Alternative Two has obtained a bond which is currently under review by IDEM staff.

Note from 7/26/18: Alternative Two has obtained a bond which is currently under review by IDEM staff.

Note from 12/12/18: Alternative Two has obtained a bond which is currently under review by IDEM staff.

Note from 2/28/19: Alternative Two has obtained a bond which is currently under review by IDEM staff.

Note from 6/13/19: Alternative Two has obtained a bond which is currently under review by IDEM staff.

Status update 10/22/19: Alternative Two has obtained a bond which is currently under review by IDEM staff.

MISCELLANEOUS

I2: CONDITION OF CONTAINERS

CITATION(S):

[Originally cited 2/13/12] 329 IAC 13-4-3 (c): Containers and aboveground tanks used to store used oil at generator facilities must: be in good condition with no severe rusting, apparent structural defects, or deterioration; and not be leaking (no visible leaks).

Note from 4/5/16: There were no 5 gallon buckets containing used oil outside or in the trailer.

Note from 8/23/2016: There were no 5 gallon buckets containing used oil outside or in the trailer.

Note from 11/29/2016: There were no 5 gallon buckets containing used oil outside or in the trailer.

Note from 2/3/2017: There were no 5 gallon buckets containing used oil outside or in the trailer.

Note from 6/15/2017: There were no 5 gallon buckets containing used oil outside or in the trailer.

Note from 9/26/2017: There were no 5 gallon buckets containing used oil outside or in the trailer.

Note from 12/13/2017: There were no 5 gallon buckets containing used oil outside or in the trailer.

Note from 3/27/2018: There were no 5 gallon buckets containing used oil outside or in the trailer.

Note from 7/26/18: There were no 5 gallon buckets containing used oil outside or in the trailer.

Note from 2/28/19: There were no 5 gallon buckets containing used oil outside or in the trailer.

Note from 6/13/19: There were no 5 gallon buckets containing used oil outside or in the trailer.

Status update 10/22/19: There were no 5 gallon buckets containing used oil outside or in the trailer.

I3: LABELED CONTAINERS

CITATION(S):

[originally cited 2/13/12] 329 IAC 13-4-3 (d)(1): Requirements for labels shall be as follows: Containers and aboveground tanks used to store used oil at generator facilities must be labeled or marked clearly with the words "Used Oil."

Note from 4/5/16: There were no 5-gallon buckets containing used oil outside or in the small trailer.

Note from 8/23/16: There were no 5-gallon buckets containing used oil outside or in the small trailer.

Note from 11/29/2016: There were no 5-gallon buckets containing used oil outside or in the small trailer.

Note from 2/3/2017: There were no 5 gallon buckets containing used oil outside or in the trailer.

Note from 6/15/2017: There were no 5 gallon buckets containing used oil outside or in the trailer.

Note from 9/26/2017: There were no 5 gallon buckets containing used oil outside or in the trailer.

Note from 12/13/2017: There were no 5 gallon buckets containing used oil outside or in the trailer.

Note from 3/27/2018: There were no 5 gallon buckets containing used oil outside or in the trailer.

Note from 7/26/18: There were no 5-gallon buckets containing used oil outside or in the small trailer.

Note from 12/12/18: There were no 5-gallon buckets containing used oil outside or in the small trailer.

Note from 2/28/19: There were no 5-gallon buckets containing used oil outside or in the small trailer.

Note from 6/13/19: There were no 5 gallon buckets containing used oil outside or in the trailer

Status update 10/22/19: There were no 5-gallon buckets containing used oil outside or in the small trailer.

I5: OPEN DUMPING

CITATION(S):

[originally cited 2/13/12][cited again on 2/12/13] IC 13-30-2-1: A person may not do any of the following:

(3) Deposit any contaminants upon the land in a place and manner that creates or would create a pollution hazard that violates or would violate a rule adopted by one (1) of the boards.

(4) Deposit or cause or allow the deposit of any contaminants or solid waste upon the land, except through the use of sanitary landfills, incineration, composting, garbage grinding, or another method acceptable to the solid waste management board.

Note from 4/5/16: No change from the previous inspection.

Note from 8/23/16: No change from the previous inspection.

Note from 11/29/2016: No change from the previous inspection.

Note from 2/3/2017: No change from the previous inspection.

Note from 6/15/2017: No change from the previous inspection.

Note from 9/26/2017: No change from the previous inspection.

Note from 12/13/2017: No change from the previous inspection.

Note from 3/27/2018: No change from the previous inspection. Miscellaneous debris including plastic bags, rubber tubing, wood, and other solid waste is located on the ground next to the mulch building.

Note from 7/26/2018: No change from the previous inspection.

Note from 12/12/2018: No change from the previous inspection.

Note from 2/28/2019: No change from the previous inspection.

Note from 6/13/2019: No change from the previous inspection.

Status update 10/22/2019: No change from the previous inspection.

Photo Log

Photo 1

Facility Name: Alternative Two, LLC.

Photographer: Phil Guntle

Date: 10-22-19

Others Present: Mashelle Sager (Facility), Ken Schumacher (Facility), Alan Esko (IDEM)

Location & Description: solid waste near outbuilding.



Photo 2

Facility Name: Alternative Two, LLC.

Photographer: Phil Guntle

Date: 10-22-19

Others Present: Mashelle Sager (Facility), Ken Schumacher (Facility), Alan Esko (IDEM)

Location & Description: pile of riding lawnmower tires.



Photo 3

Facility Name: Alternative Two, LLC.

Photographer: Phil Guntle

Date: 10-22-19

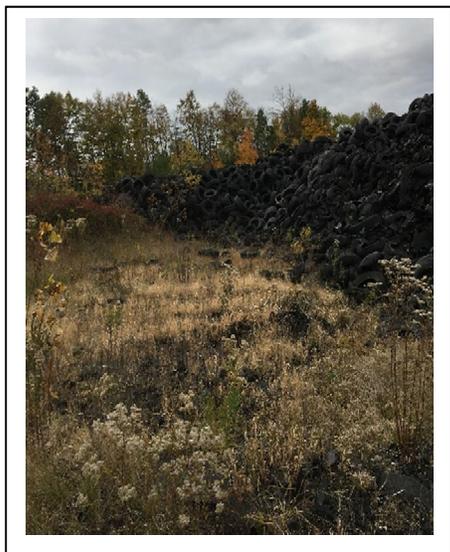
Others Present: Mashelle Sager (Facility), Ken Schumacher (Facility), Alan Esko (IDEM)

Location & Description: 2 in shred from ground, pushed into a pile.



Photo Log

Photo 4



Facility Name: Alternative Two, LLC.

Photographer: Phil Guntle

Date: 10-22-19

Others Present: Mashelle Sager (Facility), Ken Schumacher (Facility), Alan Esko (IDEM)

Location & Description: Pile A, rough shred.

Photo 5



Facility Name: Alternative Two, LLC.

Photographer: Phil Guntle

Date: 10-22-19

Others Present: Mashelle Sager (Facility), Ken Schumacher (Facility), Alan Esko (IDEM)

Location & Description: Whole tires near processing building.

Photo 6



Facility Name: Alternative Two, LLC.

Photographer: Phil Guntle

Date: 10-22-19

Others Present: Mashelle Sager (Facility), Ken Schumacher (Facility), Alan Esko (IDEM)

Location & Description: Pile B, Rough Shred

Photo Log

Photo 7



Facility Name: Alternative Two, LLC.

Photographer: Phil Guntle

Date: 10-22-19

Others Present: Mashelle Sager (Facility), Ken Schumacher (Facility), Alan Esko (IDEM)

Location & Description: Pile C, rough shred

Photo 8



Facility Name: Alternative Two, LLC.

Photographer: Phil Guntle

Date: 10-22-19

Others Present: Mashelle Sager (Facility), Ken Schumacher (Facility), Alan Esko (IDEM)

Location & Description: Pile D, rough shred

Photo 9



Facility Name: Alternative Two, LLC.

Photographer: Phil Guntle

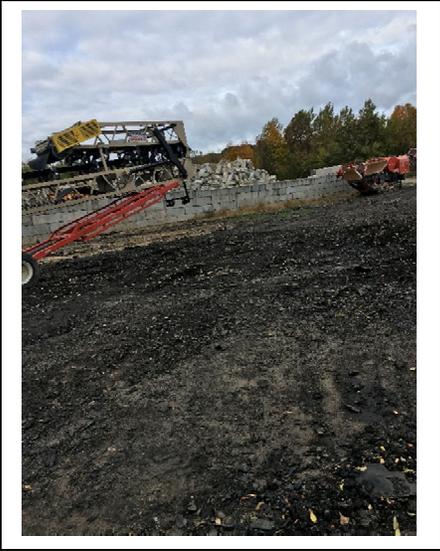
Date: 10-22-19

Others Present: Mashelle Sager (Facility), Ken Schumacher (Facility), Alan Esko (IDEM)

Location & Description: Pile E, rough shred.

Photo Log

Photo 10



Facility Name: Alternative Two, LLC.

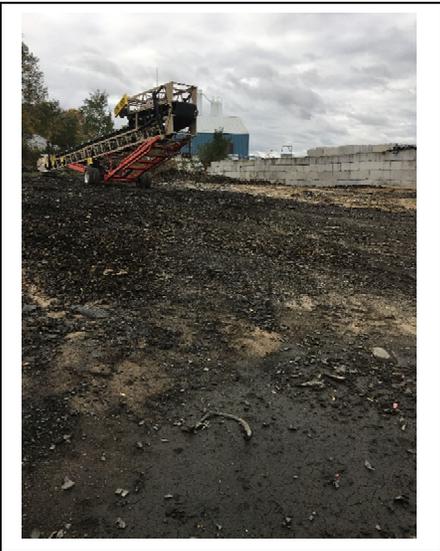
Photographer: Phil Guntle

Date: 10-22-19

Others Present: Mashelle Sager (Facility), Ken Schumacher (Facility), Alan Esko (IDEM)

Location & Description: Southwest area of property. The adjacent business has stored equipment here.

Photo 11



Facility Name: Alternative Two, LLC.

Photographer: Phil Guntle

Date: 10-22-19

Others Present: Mashelle Sager (Facility), Ken Schumacher (Facility), Alan Esko (IDEM)

Location & Description: Southwest area of property. The adjacent business has stored equipment here..

Photo 12



Facility Name: Alternative Two, LLC.

Photographer: Phil Guntle

Date: 10-22-19

Others Present: Mashelle Sager (Facility), Ken Schumacher (Facility), Alan Esko (IDEM)

Location & Description: Pile F, 2 in shred.

Photo Log

Photo 13



Facility Name: Alternative Two, LLC.

Photographer: Phil Guntle

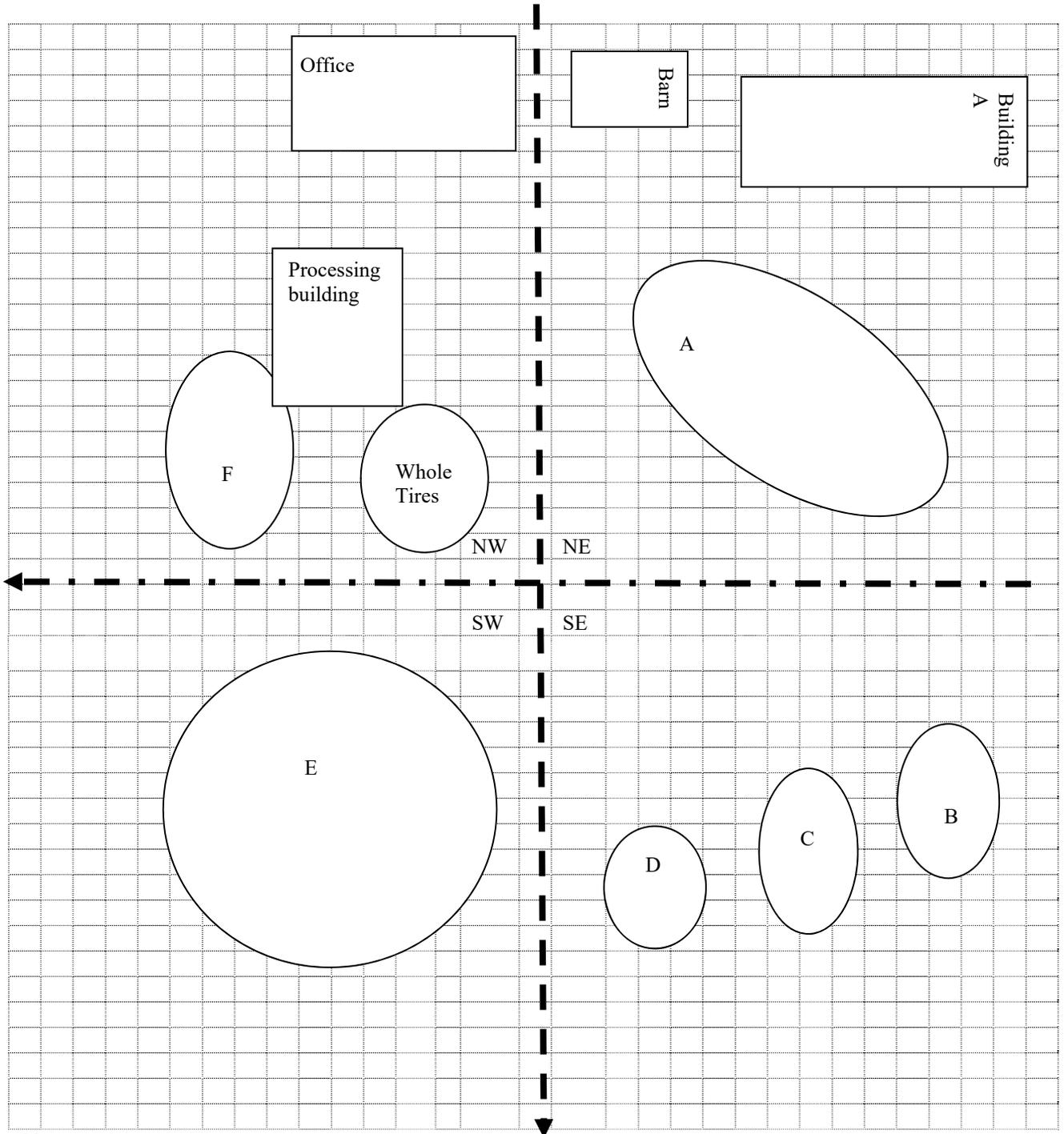
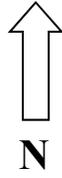
Date: 10-22-19

Others Present: Mashelle Sager (Facility), Ken Schumacher (Facility), Alan Esko (IDEM)

Location & Description: Overall condition of site, showing depth of 2 in on ground.

TIRE INVENTORY SITE DRAWING

Site: Alternative Two LLC
Date: 10/22/2019
Inspector: Phil Guntle, Alan Esko



* Not to scale

Christie, Kae

From: mashelle sager <mashelle00@yahoo.com>
Sent: Thursday, December 12, 2019 11:15 AM
To: Christie, Kae
Subject: Re: Second Notice: Alternative Two LLC

**** This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. ****

Received and under review. Thank You and Happy Holidays

On Thursday, December 12, 2019, 7:31:08 AM CST, Christie, Kae <kchristie@idem.in.gov> wrote:

Ms. Mashelle Sager

I am sending this email again because I misplaced your confirmation if you did send me an acknowledgment. Please send me another confirmation that you have received the attached report for our records **via-email.**

Thank you

Kae Christie

Department of Environmental Management

Office of Land Quality

IGCN, Rm 1101

317-234-6951

kchristie@idem.in.gov