



**SEPTAGE LAND APPLICATION  
RECORDS INSPECTION REPORT**

State Form 55429 (10-13)

Indiana Department of Environmental Management  
Solid Waste Compliance Section  
Office of Land Quality  
100 North Senate Avenue, Room N-1101  
Indianapolis, Indiana 46204-2251

Inspector Name: Chad Pittman  
Inspector Phone: (812) 216-2107

Inspection Date: July 1, 2024

Time In: 9:30 AM  
Time Out: 11:00 AM

**PERMITTEE INFORMATION**

Permit #: 126	Permit Expires: August 1, 2026	Type of Inspection: Routine
Business Name: G. Estes & G. Estes d/b/a G.D. Estes & Co.		County: Clark
Owner/Facility Contact: Mr. Grafton Dale Estes, Jr.		Telephone #: (502) 759-0741

**GENERAL REQUIREMENTS ("X" Denotes Violation)**

<input type="checkbox"/>	Copy of land application approval carried in vehicle during land application	327 IAC 7.1-8-5(1)
<input type="checkbox"/>	pH of septage raised to twelve (12) or higher and - Maintained above twelve (12) for thirty (30) minutes or longer (domestic septage) or - Maintained above twelve (12) for two (2) hours or longer (missed loads)	327 IAC 7.1-8-9(a)(1)
<input type="checkbox"/>	When documenting pH of septage, is the temperature documented and is pH adjusted when temperature is less than or greater than twenty-five degrees Celsius?	327 IAC 7.1-8-9(a)(1)
<input type="checkbox"/>	Soil analyses	327 IAC 7.1-8-7(a)(4) 327 IAC 7.1-8-9(b)
<input type="checkbox"/>	Any out of state septage applied, if so identify type: <a href="#">Click here to enter text.</a>	IC 13-18-14-1

**LAND APPLICATION RECORDS (For Each Site)  
("X" Denotes Violation)**

		Recorded Daily	Maintained for at least five (5) years
Record business name	327 IAC 7.1-8-7(b)(1)	<input type="checkbox"/>	<input type="checkbox"/>
Business permit number	327 IAC 7.1-8-7(b)(2)	<input type="checkbox"/>	<input type="checkbox"/>
Site identification number	327 IAC 7.1-8-7(b)(3)	<input type="checkbox"/>	<input type="checkbox"/>
County in which septage is applied	327 IAC 7.1-8-7(b)(4)	<input type="checkbox"/>	<input type="checkbox"/>
Date septage is applied	327 IAC 7.1-8-7(b)(5)	<input type="checkbox"/>	<input type="checkbox"/>
Volume, in gallons, applied	327 IAC 7.1-8-7(b)(6)	<input type="checkbox"/>	<input type="checkbox"/>
Type of septage applied	327 IAC 7.1-8-7(B)(7)	<input type="checkbox"/>	<input type="checkbox"/>
Method of application	327 IAC 7.1-8-7(b)(8)	<input type="checkbox"/>	<input type="checkbox"/>
Number of acres used	327 IAC 7.1-8-7(b)(9)	<input type="checkbox"/>	<input type="checkbox"/>
Crop/Site use – Nitrogen requirement	327 IAC 7.1-8-7(b)(10)	<input type="checkbox"/>	<input type="checkbox"/>
pH documentation	327 IAC 7.1-8-7(b)(11)	<input type="checkbox"/>	<input type="checkbox"/>
Vehicle operator	327 IAC 7.1-8-7(b)(12)	<input type="checkbox"/>	<input type="checkbox"/>
Certification Statements certifying pathogen and vector attraction reduction was achieved	327 IAC 7.1-8-7(b)(13)	<input type="checkbox"/>	<input type="checkbox"/>

**Comments:**

On July 1, 2024, Solid Waste Compliance Inspector Chad Pittman, a representative of the Indiana Department of Environmental Management, Office of Land Quality, Southeast Regional Office, conducted a routine compliance inspection of G. Estes & G. Estes Inc, d/b/a G.D. Estes & Co septage land application records for Clark County property parcel 10-12-02-800-023.000-034 located in 7911 Everman Road, Nabb, Indiana 47147.

The facility's Septage Management Permit Number 126 is valid through August 1, 2026.

The previous septage land application records inspection for G. Estes & G. Estes Inc, d/b/a G.D. Estes & Co. was conducted on August 10, 2023.

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:

The inspector met on-site with the business owner, Mr. Grafton Dale Estes, Jr. at 7911 Everman Road, Nabb, Indiana 47147 at 9:30 AM on July 1, 2024.

A records and operations review was performed for the permitted fifteen (15) acre parcel used for domestic septage land application (Site ID: 126-01 / 15 Acres / Township: 02N / Range: 09E / Section: 28).

A copy of the Septage Management Permit 126 was on site and available for review at the time of the inspection as required. All records reviewed were accurate and up to date. Good record keeping practices are being conducted by G.D. Estes & Co employees.

At conclusion of the septage land application records inspection, it was determined the G. Estes & G. Estes Inc, d/b/a G.D. Estes & Co. septage land application site is in compliance with 327 IAC 7.1, IC 13-18-12, and the facility's septage management permit 126.

Please direct any questions to Chad Pittman at 812-216-2107 or [cpittman@idem.in.gov](mailto:cpittman@idem.in.gov).

### Confidential Information

In accordance with 329 IAC 6.1 (<http://www.in.gov/legislative/iac/T03290/A00061.PDF>) a person submitting information to the department for which confidential treatment is requested shall make a written claim of confidentiality at the time of submittal of the information. A person may request confidential treatment of information at the time the information is acquired through the actions of the department, such as inspections. The written claim for confidential treatment may be broad, but must be sufficiently clear to allow for accurate identification of the information claimed to be confidential. In accordance with 329 IAC 6.1-4-1(d), supporting information must be submitted to the commissioner within five (5) working days from the time the information claimed as confidential is acquired by the department. A person submitting a claim of confidentiality shall designate and segregate the information and the supporting information to which the claim applies in a manner that is sufficiently clear to allow the department to identify all confidential claim materials. Confidential information may include (but is not limited to) written or printed material, maps, charts, photographs, or samples (see definition of information at 329 IAC 6.1-2-8). The undersigned Owner/Representative has alleged information acquired during this inspection  does  does not (check one) contain confidential information. A check in the "does" box is not a written claim for confidential treatment of information acquired during this inspection.

### Notice of Oral Report

In accordance with IC 13-14-5 an oral report of the inspection was provided to the undersigned Owner/Agent at the conclusion of the inspection. The oral report includes any specific matters discovered during the inspection that the IDEM representative believes may be a violation of a law or of a permit issued by the department. The report does not include matters not evident to the IDEM representative or any fact that indicates an intentional, a knowing, or a reckless violation.

Received by: Mr. Grafton Dale Estes, Jr, G.D. Estes & Co. Mr. Thomas Kreke, IDEM Solid Waste Permits Kate Garvey, IDEM Solid Waste Permits Clark County Health Department Clark County SWMD	E-mail Address: <a href="mailto:gdestesandco@gmail.com">gdestesandco@gmail.com</a> ; <a href="mailto:tkreke@idem.in.gov">tkreke@idem.in.gov</a> <a href="mailto:KRGarve@idem.IN.gov">KRGarve@idem.IN.gov</a> <a href="mailto:clarkisdh@co.clark.in.us">clarkisdh@co.clark.in.us</a> <a href="mailto:info@recycleclarkcounty.org">info@recycleclarkcounty.org</a>
Date Email by Inspector: July 2, 2024	<input type="checkbox"/> Needs Mailed



**SEPTAGE LAND APPLICATION  
FIELD INSPECTION REPORT**

State Form 49786 (R / 10-13)

Indiana Department of Environmental Management  
Solid Waste Compliance Section  
Office of Land Quality  
100 North Senate Avenue, Room N-1101  
Indianapolis, Indiana 46204-2251

Inspector Name: Chad Pittman  
Inspector Phone: (812) 216-2107

Inspection Date: July 1, 2024

Time In: 9:30 AM  
Time Out: 11:00 AM

**PERMITTEE INFORMATION**

Permit Number: 126	Permit Expires: August 1, 2026	Type of Inspection: Routine
Storage/Treatment Facility ID Number: 126-01	County: Clark	
Business Name: G. Estes & G. Estes d/b/a G.D. Estes & Co.	Owner/Facility Contact: Mr. Grafton Dale Estes, Jr.	Land Owner: Grafton D. and Melissa D. Estes

**SITE INFORMATION**

Total Acres Available for Land Application: 15 acres
Type of Septage Land Applied: <input checked="" type="checkbox"/> Domestic Septage <input checked="" type="checkbox"/> Grease Trap Waste <input type="checkbox"/> Mixed Load <input type="checkbox"/> Other:
Identify Site Use: <input type="checkbox"/> Corn <input type="checkbox"/> Soybeans <input checked="" type="checkbox"/> Hay <input type="checkbox"/> Set Aside <input type="checkbox"/> Pasture <input type="checkbox"/> Other:
Land Applicator: Grafton Dale Estes, Jr, Michael Estes

**("X" Denotes Violation)**

<input type="checkbox"/>	Even Application of septage (no spot dumping or ponding)	327 IAC 7.1-8-7(a)(5)
<input type="checkbox"/>	Grease/Mixed loads inject or incorporated within six (6) hours	327 IAC 7.1-8-9(a)(2)
<input type="checkbox"/>	Discharge or draining of septage to waters of the State	327 IAC 7.1-8-2
<input type="checkbox"/>	Limitations and restrictions regarding crop management	327 IAC 7.1-8-10
<input type="checkbox"/>	"No Trespassing" sign visible	327 IAC 7.1-8-5(3)
<input type="checkbox"/>	Site boundaries flagged/marked	327 IAC 7.1-8-5(4)
<input type="checkbox"/>	Land application on frozen (surface soil temperature <32° F)	327 IAC 7.1-8-9(a)(2)(A)
<input type="checkbox"/>	Moisture holding capacity of the soil has been exceeded	327 IAC 7.1-8-9(a)(2)(B)

**SETBACK REQUIREMENTS (317 IAC 7.1-8-8) ("X" Denotes Violation)**

FEATURE	Surface Spreading	Surface Spreading with Incorporation or injection
<input type="checkbox"/> Potable Water supply	500 feet	500 feet
<input type="checkbox"/> Lakes ponds, streams, intermittent waterways, surface water impoundments, wetlands, or other bodies of water	200 feet	100 feet
<input type="checkbox"/> Drainage inlets and tile systems	100 feet	50 feet
<input type="checkbox"/> Rock outcrops, sinkholes, or undrained depressions	100 feet	50 feet
<input type="checkbox"/> Residences, places of business, or public gathering places	600 feet	500 feet
<input type="checkbox"/> Public roads	300 feet	200 feet
<input type="checkbox"/> Property lines or easements	100 feet	50 feet
<input type="checkbox"/> Historic sites	1,000 feet	1,000 feet
<input type="checkbox"/> The critical habitat of endangered or threatened species	1,000 feet	1,000 feet
<input type="checkbox"/> Public water supply well or public water supply surface intake structure	1,000 feet	1,000 feet

**Comments:**

On July 1, 2024, Solid Waste Compliance Inspector Chad Pittman, a representative of the Indiana Department of Environmental Management, Office of Land Quality, conducted a routine compliance inspection of G. Estes & G. Estes Inc, d/b/a G.D. Estes & Co septage land application site located at 7911 Everman Road, Nabb, Indiana 47147 on Clark County property parcel 10-12-02-800-023.000-034.

G. Estes & G. Estes d/b/a G.D. Estes & Co. Septage Management Permit Number 126 is valid through August 1, 2026.

The previous septage land application inspection for G. Estes & G. Estes Inc, d/b/a G.D. Estes & Co. was conducted on August 10, 2023.

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.

The inspector met on-site with the business owner, Mr. Grafton Dale Estes, Jr. at 7911 Everman Road, Nabb, Indiana 47147 at 9:30 AM on July 1, 2024.

A visual inspection was performed on the permitted fifteen (15) acre parcel used for domestic septage land application (Site ID: 126-01 / 15 Acres / Township: 02N / Range: 09E / Section: 28).

All required markers are in place, and visible. No trespassing indicators, including purple paint, were present on the property as required. Setback rules are being followed.

At conclusion of the septage land application site inspection, it was determined the G. Estes & G. Estes Inc, d/b/a G.D. Estes & Co. septage land application site is in compliance with 327 IAC 7.1, IC 13-18-12, and the facility's septage management permit 126.

Please direct any questions to Chad Pittman at 812-216-2107 or [cpittman@idem.in.gov](mailto:cpittman@idem.in.gov)

### Confidential Information

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### Notice of Oral Report

In accordance with IC 13-14-5 an oral report of the inspection was provided to the undersigned Owner/Agent at the conclusion of the inspection. The oral report includes any specific matters discovered during the inspection that the IDEM representative believes may be a violation of a law or of a permit issued by the department. The report does not include matters not evident to the IDEM representative or any fact that indicates an intentional, a knowing, or a reckless violation.

Received by: Mr. Grafton Dale Estes, Jr, G.D. Estes & Co. Mr. Thomas Kreke, IDEM Solid Waste Permits Kate Garvey, IDEM Solid Waste Permits Clark County Health Department Clark County SWMD	E-mail Address: <a href="mailto:gdestesandco@gmail.com">gdestesandco@gmail.com</a> <a href="mailto:tkreke@idem.in.gov">tkreke@idem.in.gov</a> <a href="mailto:KRGarve@idem.IN.gov">KRGarve@idem.IN.gov</a> <a href="mailto:clarkisdh@co.clark.in.us">clarkisdh@co.clark.in.us</a> <a href="mailto:info@recycleclarkcounty.org">info@recycleclarkcounty.org</a>
Date Email by Inspector: July 2, 2024	<input type="checkbox"/> Needs Mailed



**SEPTAGE STORAGE/TREATMENT FACILITY INSPECTION REPORT**

State Form 55431 (10-13)

Indiana Department of Environmental Management  
 Solid Waste Compliance Section  
 Office of Land Quality  
 100 North Senate Avenue, Room N-1101  
 Indianapolis, Indiana 46204-2251

Inspector Name: Chad Pittman  
 Inspector Phone: (812) 216-2107

Inspection Date: July 1, 2024

Time In: 9:30 AM  
 Time Out: 11:00 AM

**PERMITTEE INFORMATION**

Permit Number: 126	Permit Expires: August 1, 2026	Type of Inspection: Routine		
Storage/Treatment Facility ID Number: 126-01		County: Clark		
Business Name: G. Estes & G. Estes d/b/a G.D. Estes & Co.		Owner/Facility Contact: Mr. Grafton Dale Estes, Jr.		
Type Stored/Treated:	<input type="checkbox"/> Domestic Septage	<input checked="" type="checkbox"/> Grease Trap Waste	<input type="checkbox"/> Mixed Load	<input type="checkbox"/> Other
Disposal Methods::	<input type="checkbox"/> Discharge to NPDES	<input checked="" type="checkbox"/> Landfill Solids	<input checked="" type="checkbox"/> Land Application	<input type="checkbox"/> Other

**GENERAL REQUIREMENTS ("X" Denotes Violation)**

<input type="checkbox"/>	Maintain copy of permit on site	
<input type="checkbox"/>	Discharge of pollutants into waters of the state	
<input type="checkbox"/>	Evidence of a spill	
<input type="checkbox"/>	All-weather off-loading area	327 IAC 7.1-4-9(a)(1)
<input type="checkbox"/>	Unauthorized success to the facility prevented by use of fencing and looks	327 IAC 7.1-4-9(a)(2)
<input type="checkbox"/>	Signs posted	327 IAC 7.1-4-9(a)(2)
<input type="checkbox"/>	Maintained to prevent discharge or seepage of septage	327 IAC 7.1-4-9(a)(3)
<input type="checkbox"/>	Maintained to prevent safety hazards or disease vector conditions	327 IAC 7.1-4-9(a)(4)
<input type="checkbox"/>	Maintain a minimum of two feet of freeboard	327 IAC 7.1-4-9(b)
<input type="checkbox"/>	Stockpiles of solids stored on an impervious surface	327 IAC 7.1-4-9(c)(1)
<input type="checkbox"/>	Stockpiles of solids stored for not longer than thirty (30) days at any given time	327 IAC 7.1-4-9(c)(2)
<input type="checkbox"/>	Stockpiles of solids maintained to have adequate run-on and run-off control methods	327 IAC 7.1-4-9(c)(3)
<input type="checkbox"/>	Stockpiles of solids covered by a tarp, plastic sheet, or roof if stored by > seventy-two (72) hours	327 IAC 7.1-4-9(c)(4)
<input type="checkbox"/>	Certified operator with a minimum of class "B" license when the facility discharges wastewater via a sanitary sewer system to a municipal wastewater treatment facility	IC 13-18-11 and 327 IAC 5-22
<input type="checkbox"/>	Constructed as approved	
<input type="checkbox"/>	Tanks anchored, supported, and bedded to provide structural safety and prevent movement. Aboveground tanks supported by a concrete base	327 IAC 7.1-4-7(e)(4)
<input type="checkbox"/>	Have protected shutoff valves for all inlet and outlet pipes	327 IAC 7.1-4-7(e)(6)
<input type="checkbox"/>	Disposal records including date, location, and amount	327 IAC 7.1-3-3

**STRUCTURE SETBACK REQUIREMENTS ("X" Denotes Violation)**

	FEATURE	CITATION	SETBACK
<input type="checkbox"/>	Any Easement	327 IAC 7.1-4-6(a)	100 feet
<input type="checkbox"/>	Any Public Road	327 IAC 7.1-4-6(2)	300 feet
<input type="checkbox"/>	Residence, Place of Business, Public Gathering Place, Property Line	327 IAC 7.1-4-6(3)(A)-(D)	600 feet
<input type="checkbox"/>	Lake, Pond, Stream, Intermittent Waterway, Surface Water Impoundment	327 IAC 7.1-4-6(3)(E)-(I)	600 feet
<input type="checkbox"/>	Wetland, Rock Outcrop, Sink Hole, Undrained Depression	327 IAC 7.1-4-6(3)(J)-(M)	600 feet
<input type="checkbox"/>	Potable Water Supply	327 IAC 7.1-4-6(3)(N)	600 feet
<input type="checkbox"/>	Public Water Supply Well or Public Water Supply Surface Intake Structure	327 IAC 7.1-4-6(4)(A)	1000 feet
<input type="checkbox"/>	Historical Site, Critical Habitat of Endangered or Threatened Species	327 IAC 7.1-4-6(4)(B)-(C)	1,000 feet
<input type="checkbox"/>	In a Flood Plain	327 IAC 7.1-4-6(5)	

**Comments:**

On July 1, 2024, Solid Waste Compliance Inspector Chad Pittman, a representative of the Indiana Department of Environmental Management, Office of Land Quality, Southeast Regional Office, conducted a routine compliance inspection of G. Estes & G. Estes Inc, d/b/a G.D. Estes & Co Septage Storage/Treatment Facility located at 7911 Everman Road, Nabb, Indiana 47147 on Clark County property parcel 10-12-02-800-023.000-034.

G. Estes & G. Estes d/b/a G.D. Estes & Co. Septage Management Permit Number 126 is valid through August 1, 2026.

The previous Septage Storage/Treatment Facility inspection for G. Estes & G. Estes Inc, d/b/a G.D. Estes & Co. was conducted on August 10, 2023.

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.

The inspector met on-site with the business owner, Mr. Grafton Dale Estes, Jr. at 7911 Everman Road, Nabb, Indiana 47147 at 9:30 AM on July 1, 2024.

A visual inspection of the Septage Storage/Treatment Facility was performed at the time of the inspection. All requirements of the Septage Storage/Treatment Facility section of Septage Management Permit 126 were being met at the time of the inspection.

At conclusion of the Storage/Treatment Facility inspection, it was determined the G. Estes & G. Estes Inc, d/b/a G.D. Estes & Co. Storage/Treatment Facility is in compliance with 327 IAC 7.1, IC 13-11-2-199.2, and the facility's septage management permit 126.

Please direct any questions to Chad Pittman at 812-216-2107 or [cpittman@idem.in.gov](mailto:cpittman@idem.in.gov).

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In accordance with IC 13-14-5 an oral report of the inspection was provided to the undersigned Owner/Agent at the conclusion of the inspection. The oral report includes any specific matters discovered during the inspection that the IDEM representative believes may be a violation of a law or of a permit issued by the department. The report does not include matters not evident to the IDEM representative or any fact that indicates an intentional, a knowing, or a reckless violation.

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Date Email by Inspector: July 2, 2024	<input type="checkbox"/> Needs Mailed