

The background is a light blue gradient. It is decorated with several realistic water droplets of various sizes. Some droplets are at the top left, some are at the bottom right, and others are scattered in the center. Each droplet has a highlight and a shadow, giving it a 3D appearance.

EGLE SEPTAGE PROGRAM

QUESTIONS AND ANSWERS

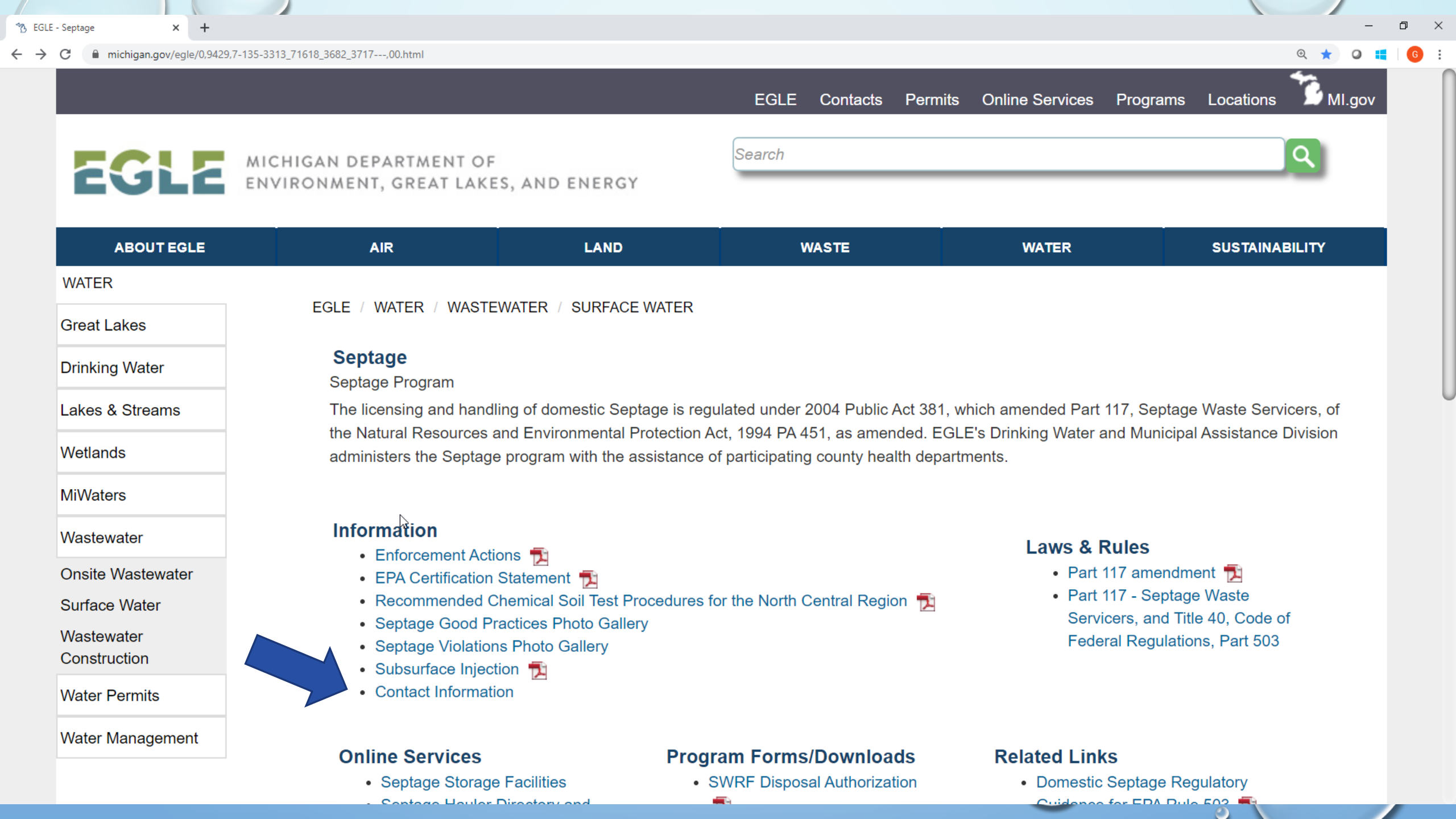


WHO ARE WE

GO TO:

www.michigan.gov/egleseptage





ABOUT EGLE AIR LAND WASTE WATER SUSTAINABILITY

- WATER
- Great Lakes
- Drinking Water
- Lakes & Streams
- Wetlands
- MiWaters
- Wastewater
- Onsite Wastewater
- Surface Water
- Wastewater Construction
- Water Permits
- Water Management

EGLE / WATER / WASTEWATER / SURFACE WATER

Septage

Septage Program

The licensing and handling of domestic Septage is regulated under 2004 Public Act 381, which amended Part 117, Septage Waste Servicers, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. EGLE's Drinking Water and Municipal Assistance Division administers the Septage program with the assistance of participating county health departments.

Information

- [Enforcement Actions](#)
- [EPA Certification Statement](#)
- [Recommended Chemical Soil Test Procedures for the North Central Region](#)
- [Septage Good Practices Photo Gallery](#)
- [Septage Violations Photo Gallery](#)
- [Subsurface Injection](#)
- [Contact Information](#)

Laws & Rules

- [Part 117 amendment](#)
- [Part 117 - Septage Waste Servicers, and Title 40, Code of Federal Regulations, Part 503](#)

Online Services

- [Septage Storage Facilities](#)
- [Septage Hauler Directory and](#)

Program Forms/Downloads

- [SWRF Disposal Authorization](#)

Related Links

- [Domestic Septage Regulatory Guidance for EPA Rule 503](#)



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Contact Information

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Environmental Health Programs Unit
Septage Waste Program
Drinking Water and Municipal Assistance Division
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Program Staff Map

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WATER

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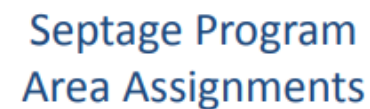
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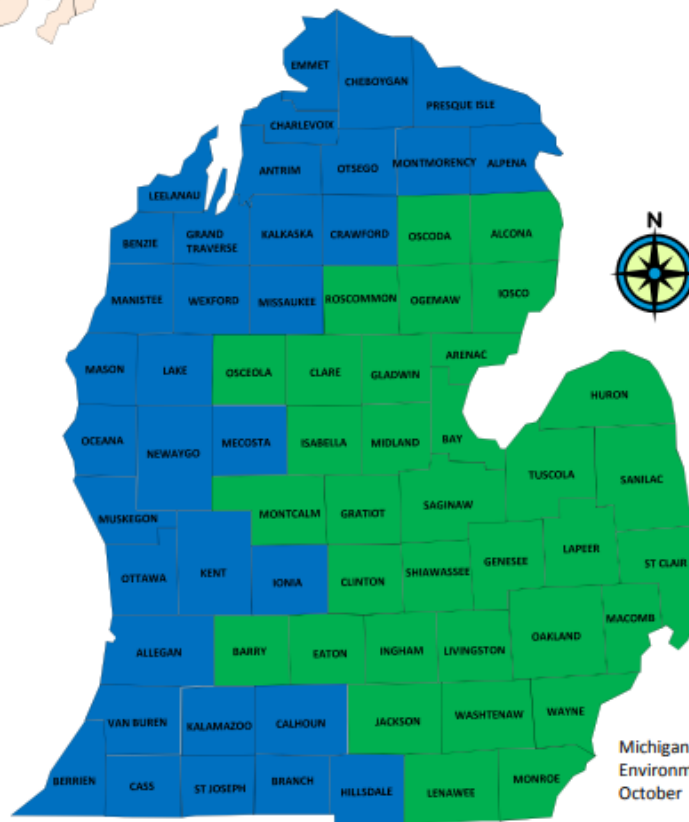
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Michigan Department of
Environmental Quality
October 2017

STORAGE

- IS IT POSSIBLE TO STORE SEPTAGE IN AN UNDERGROUND TANK TO KEEP IT FROM FREEZING?

STORAGE

- **YES**, IT IS POSSIBLE TO STORE SEPTAGE IN **PERMITTED UNDERGROUND STORAGE**. THIS IS MICHIGAN, SO WE CAN MAKE NO GUARANTEES THAT IT WON'T FREEZE. THERE ARE A LOT OF THINGS THAT NEED TO BE CONSIDERED

Wastewater

Onsite Wastewater





Surface Water

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- [Approved Septage Waste Receiving Facility Operating Plans](#)
- [Continuing Septage Education](#)
- [40CFR 503](#)
- [Application for License](#) 
- [Volume Form](#) 

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- [Michigan Motor Carrier Safety Act](#)
- [Waste Data System](#)
- [Federal Guide on Septage Disposal](#) 
- [GAAMPs \(Generally Accepted Agricultural Management Practices\)](#)
- [Onsite Wastewater Treatment Systems Manual](#)
- [Land Use and On Site Sewage Disposal Systems](#)
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- [What to do if your Septic System Fails](#)
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Michigan Department of Environmental Quality

Septage Waste Storage Facility Management Practices

April 5, 2006

Septage Waste Storage Facility Requirements

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STORAGE

- *10,000 gal OR LESS – NO ENGINEERED PLANS REQUIRED FOR ENCLOSED STORAGE*
- *>10,000 gal – PLANS PREPARED & STAMPED BY PE*
- *>\$15,000 – PLANS PREPARED & STAMPED BY PE*

STORAGE

- *LOCAL APPROVAL (CO & TWP) IS REQUIRED BEFORE SEPTAGE PROGRAM'S OFFICIAL CONSIDERATION*
- *FAR TOO MANY VARIABLES TO LIST IN A POWERPOINT PRESENTATION*
- *DON'T BE AFRAID TO CONTACT US TO DISCUSS*



GREASE HAULING & STORAGE

- CAN I STORE GREASE/SEPTAGE ONSITE IN A STORAGE TANK SO I CAN TAKE LARGER LOADS TO THE RECEIVING FACILITY?



GREASE HAULING & STORAGE

- GREASE = **NO**, GREASE IS A LIQUID INDUSTRIAL BY-PRODUCT, REGULATED BY PART 121, AND CAN'T BE PUMPED, HAULED, OR STORED UNDER THE AUTHORITY OF PART 117

GREASE HAULING & STORAGE

- *SEPTAGE* = **YES**
- *FOOD ESTABLISHMENT SEPTAGE* = **YES**

GREASE HAULING & STORAGE

- "DOMESTIC SEPTAGE" MEANS LIQUID OR SOLID MATERIAL REMOVED FROM A SEPTIC TANK, CESSPOOL, PORTABLE TOILET, TYPE III MARINE SANITATION DEVICE, OR SIMILAR STORAGE OR TREATMENT WORKS THAT RECEIVES ONLY DOMESTIC SEWAGE. DOMESTIC SEPTAGE DOES NOT INCLUDE LIQUID OR SOLID MATERIAL REMOVED FROM A SEPTIC TANK, CESSPOOL, OR SIMILAR FACILITY THAT RECEIVES EITHER COMMERCIAL WASTEWATER OR INDUSTRIAL WASTEWATER AND DOES NOT INCLUDE GREASE REMOVED FROM A GREASE INTERCEPTOR, GREASE TRAP, OR OTHER APPURTENANCE USED TO RETAIN GREASE OR OTHER FATTY SUBSTANCES CONTAINED IN RESTAURANT WASTE.

GREASE HAULING & STORAGE

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GREASE HAULING & STORAGE

- "SEPTAGE WASTE" MEANS THE FLUID MIXTURE OF UNTREATED AND PARTIALLY TREATED SEWAGE SOLIDS, LIQUIDS, AND SLUDGE OF HUMAN OR DOMESTIC ORIGIN THAT IS REMOVED FROM A WASTEWATER SYSTEM. SEPTAGE WASTE CONSISTS ONLY OF FOOD ESTABLISHMENT SEPTAGE, DOMESTIC SEPTAGE, DOMESTIC TREATMENT PLANT SEPTAGE, OR SANITARY SEWER CLEANOUT SEPTAGE, OR ANY COMBINATION OF THESE.

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GREASE HAULING & STORAGE

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GREASE HAULING & STORAGE

- "FOOD ESTABLISHMENT SEPTAGE" MEANS MATERIAL PUMPED FROM A GREASE INTERCEPTOR, GREASE TRAP, OR OTHER APPURTENANCE USED TO RETAIN GREASE OR OTHER FATTY SUBSTANCES CONTAINED IN RESTAURANT WASTES AND THAT IS BLENDED INTO A UNIFORM MIXTURE, CONSISTING OF NOT MORE THAN 1 PART OF THAT RESTAURANT-DERIVED MATERIAL PER 3 PARTS OF DOMESTIC SEPTAGE, PRIOR TO LAND APPLICATION OR DISPOSED OF AT A RECEIVING FACILITY.

GREASE HAULING & STORAGE

- *FOOD ESTABLISHMENT SEPTAGE = SEPTAGE*

GREASE HAULING & STORAGE

- *FOOD ESTABLISHMENT SEPTAGE* **≠** *GREASE*

NEW DATABASE

- WHAT CAN WE EXPECT WITH THE NEW DATABASE?



NEW DATABASE

- *FIRST PARTS GO LIVE BY THE END OF 2020*
 - *MAPPING COMPONENT*
 - *SEPTAGE HAULER ACCOUNTS*
 - *COUNTY HEALTH DEPARTMENT ACCOUNTS*
- 

NEW DATABASE

- *NOTICE OF DUE DATES, DEADLINES, DECISIONS*
- *ELECTRONIC SUBMITTAL OF APPLICATIONS*
- *ELECTRONIC PAYMENTS / REFUNDS*
- *REAL TIME RECORDKEEPING*

LICENSE RENEWAL

- I'M GOING TO RENEW MY LICENSE IN MARCH OF 2020. WHEN CAN I START EARNING CSE CREDITS FOR MY NEXT RENEWAL (IN MARCH OF 2025)?

LICENSE RENEWAL

- *YOU MUST EARN 30 CREDITS IN THE 5 YEARS PRIOR TO YOUR RENEWAL DATE*
- *IN OTHER WORDS, YOU MUST EARN 30 CREDITS BETWEEN YOUR RENEWAL DATES*

LICENSE RENEWAL

- MY RENEWAL DATE IS APPROACHING AND I'M SHORT ON CREDITS. CAN I ADD MY WIFE'S CREDITS TO MINE?

LICENSE RENEWAL

- *CREDITS FROM MULTIPLE RESPONSIBLE AGENTS ARE NOT ADDITIVE*
- *IF YOU DON'T HAVE 30 CREDITS, GET THEM, OR RE-APPY AS A NEW BUSINESS, WHICH ONLY REQUIRES 10 CREDITS*

CSE COURSES

- A FRIEND TOLD ME ABOUT A GREAT COURSE IN WISCONSIN. WOULD EGLE ACCEPT CREDITS FROM THIS COURSE FOR RENEWAL?

CSE COURSES

- *THE APPROVED COURSES ARE LISTED ON OUR WEBSITE*
- *IF YOU FIND AN INTERESTING COURSE, ENCOURAGE THEM TO SUBMIT TO EGLE FOR CSE APPROVAL*

PHOSPHORUS

- EGLE SAYS MY SOIL PHOSPHORUS LEVEL IS GETTING CLOSE TO THE MAXIMUM AND I WILL HAVE TO STOP LAND APPLYING. WHAT CAN I DO TO REVERSE THE TREND?

PHOSPHORUS

- *GROW AND HARVEST CROPS THAT UTILIZE A LOT OF PHOSPHORUS*
- *LIMIT LAND APPLICATION RATE TO THE PHOSPHORUS UPTAKE OF THE INTENDED CROP*



PHOSPHORUS

- MY SOIL SAMPLE PHOSPHORUS LEVELS
FLUCTUATE QUITE A BIT FROM ONE YEAR TO
THE NEXT. WHAT'S GOING ON HERE?



PHOSPHORUS

- *YOU MAY HAVE HOT SPOTS IN YOUR FIELD THAT YOU ARE NOT INCLUDING IN THE SAMPLE EVERY YEAR*