



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Environmental Cleanup & Brownfields

Storage Tanks Mobile Inspection Application and iPad

27th National Tanks Conference
September 14, 2022

Tom Wolf, Governor

Ramez Ziadeh, Acting Secretary

Primary Goals

- Transition from Paper -> Digital
- Make Data accessible
 - Existing Data
 - Mobile App Generated Data
- Build Inspection Consistency
- Platform for Future Enhancements

Mobile App Facts

3:27 PM Fri Sep 9 Storage Tanks 3.4.5 PROD Dashboard

707390 Fri, 09/09/2022 8 Facilities

JOSHUA BLANCO
2630, 4100, 4200, 4300, 4400, 4500, 4600

Sort By: Facility Name Inspection Log

Regulated Facilities

3	SHEETZ 374	22-39120	Dauphin	Swatara	>
2	ABRAMS KWIK STOP	54-50053	Schuylkill	Pine Grove	>
1	AMERICAN PRIDE FUEL CO	39-43542	Lehigh	North Whitehall	>
2	SHIFFER BROS	50-29911	Perry	Oliver	>
2	SANTARELLI & SONS OIL	35-50156	Lackawanna	Blakely	>
1	KINGS FOOD MART 2	22-03457	Dauphin	Harrisburg	>
1	SHOP N DRIVE	22-38669	Dauphin	Susquehanna	>
1	GET GO 3399	02-55354	Allegheny	Monroeville	>

- Internally Developed Platform
- Communicates with DEP's Oracle database: eFACTS
- Covers both UST and AST inspections

Primary Features

- Search
 - Name
 - DEP ID Number
 - GIS
- Facility History Summary
- Inspection Entry
 - Storage Attribute Review
 - Question Modules
 - Violation Entry & Management
 - Pictures, Files & Narrative
- iPad provides full access to Outlook and Teams

Features – Search

Facility Name Facility ID Location Client Certification GIS Facility Name Facility ID Location Client Certification GIS

Get Go

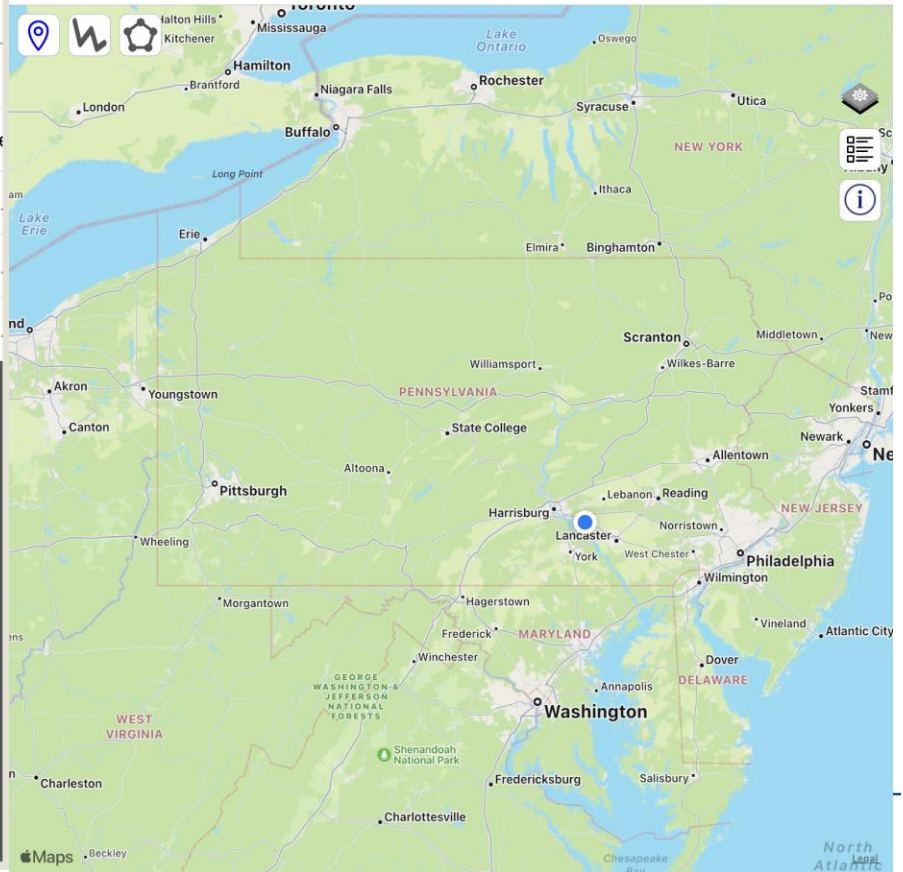
Search Clear

5 Results Found

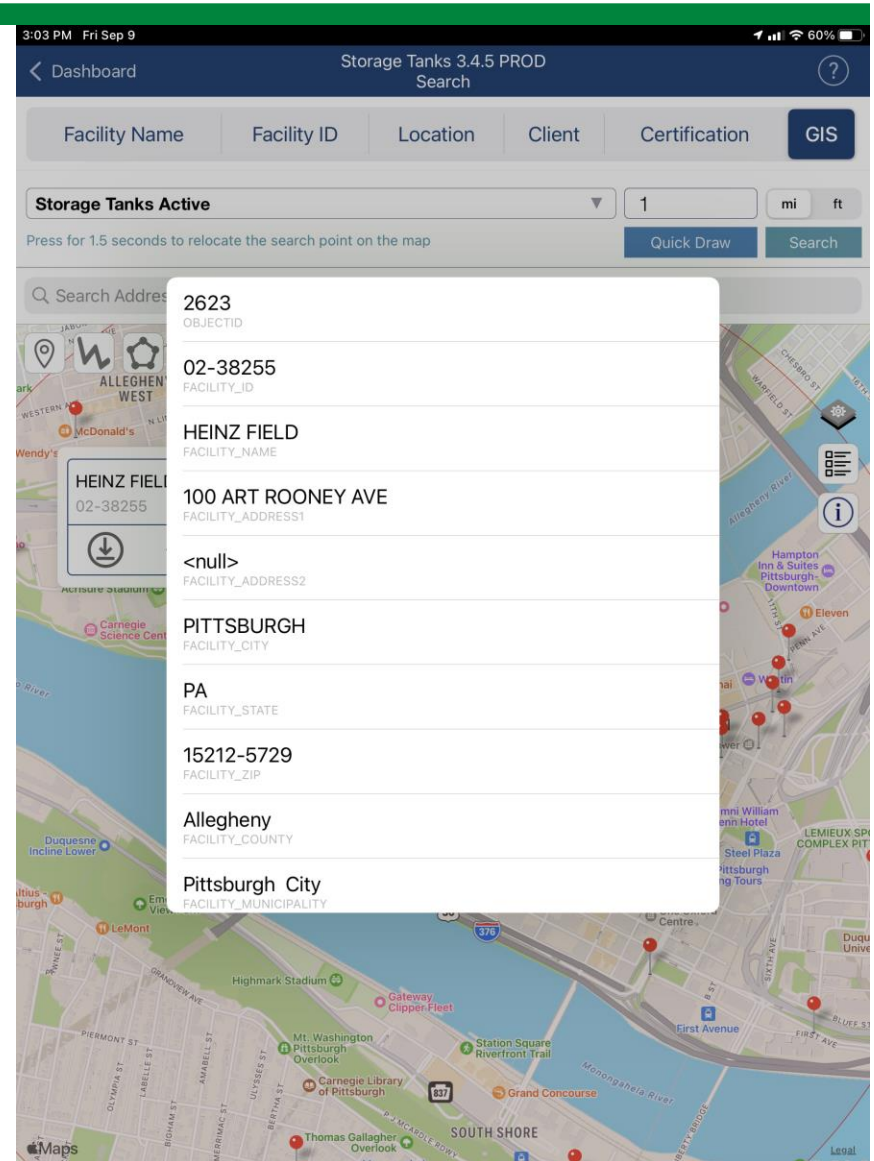
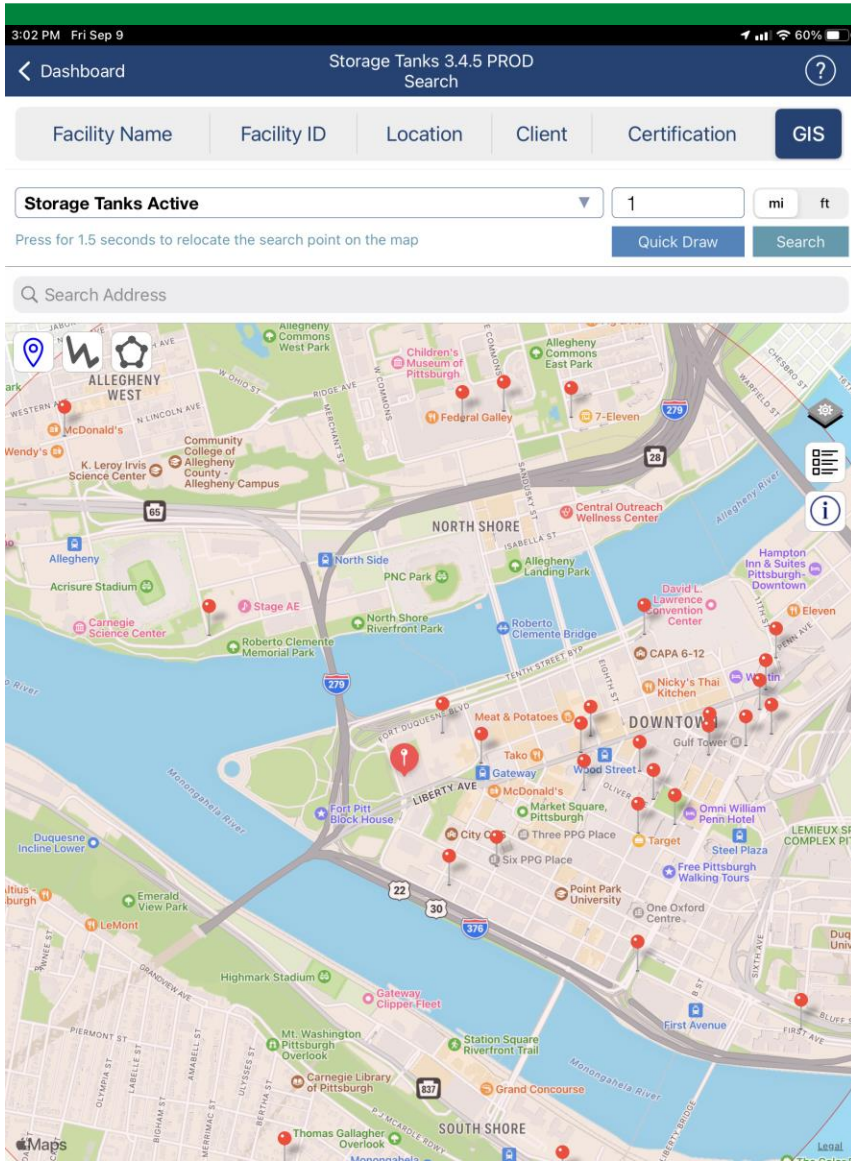
Facility ID	Facility Name	Address
04-33206	GET GO 3182	263 ROUTE 288 ELLWOOD CITY, PA 16117-3055
65-55457	GET GO 3042	119 BAIR BLVD NEW STANTON, PA 15672
02-55204	GET GO 3147	5993 S BRADDOCK AVE EDGEWOOD, PA 15218
02-55354	GET GO 3399	317 OLD HAYMAKER RD MONROEVILLE, PA 15146
02-33063	GET GO 3641	3029 WASHINGTON PIKE BRIDGEVILLE, PA 15017-1403

Select Layer 5.0 mi ft
Press for 1.5 seconds to relocate the search point on the map
Quick Draw Search

Search Address



Features – GIS Search



Features – Facility History

3:31 PM Fri Sep 9 Storage Tanks 3.4.5 PROD Facility Details

SHEETZ 374
669020 22-39120

Current Inspections | **Facility History**

Enforcements

Inspections

Open Violations

Registration Fees





Last update: Friday, 09/09/2022 03:30 PM

3:31 PM Fri Sep 9 Storage Tanks 3.4.5 PROD Facility Details

SHEETZ 374
669020 22-39120

Current Inspections | **Facility History**

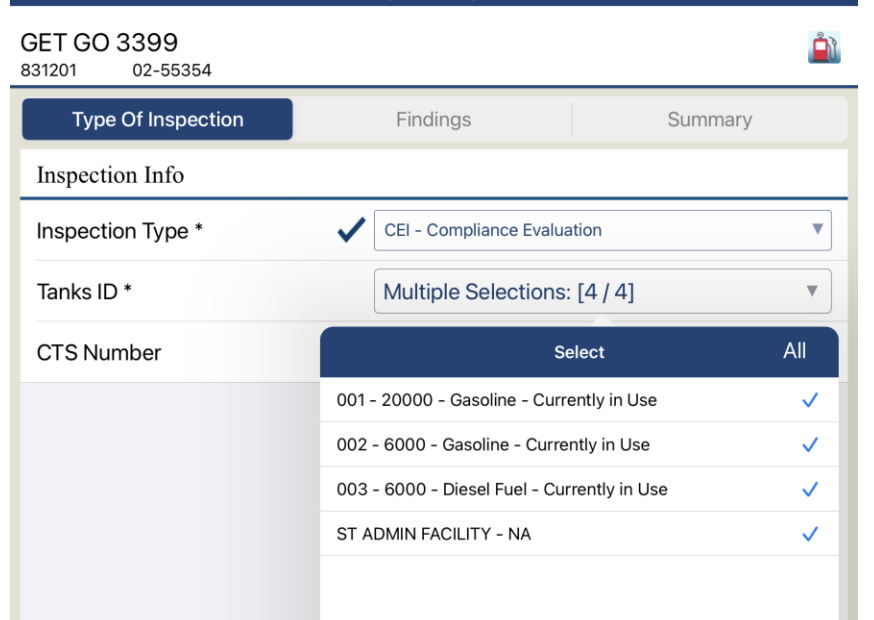
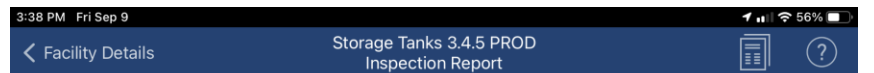
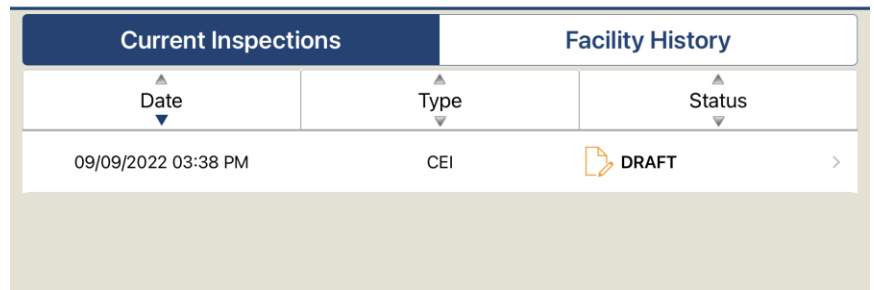
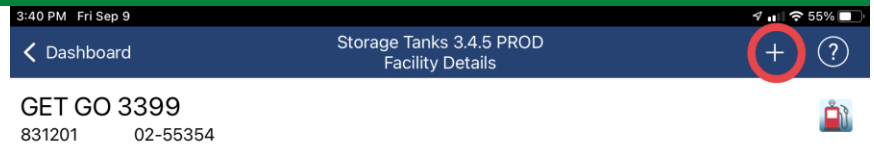
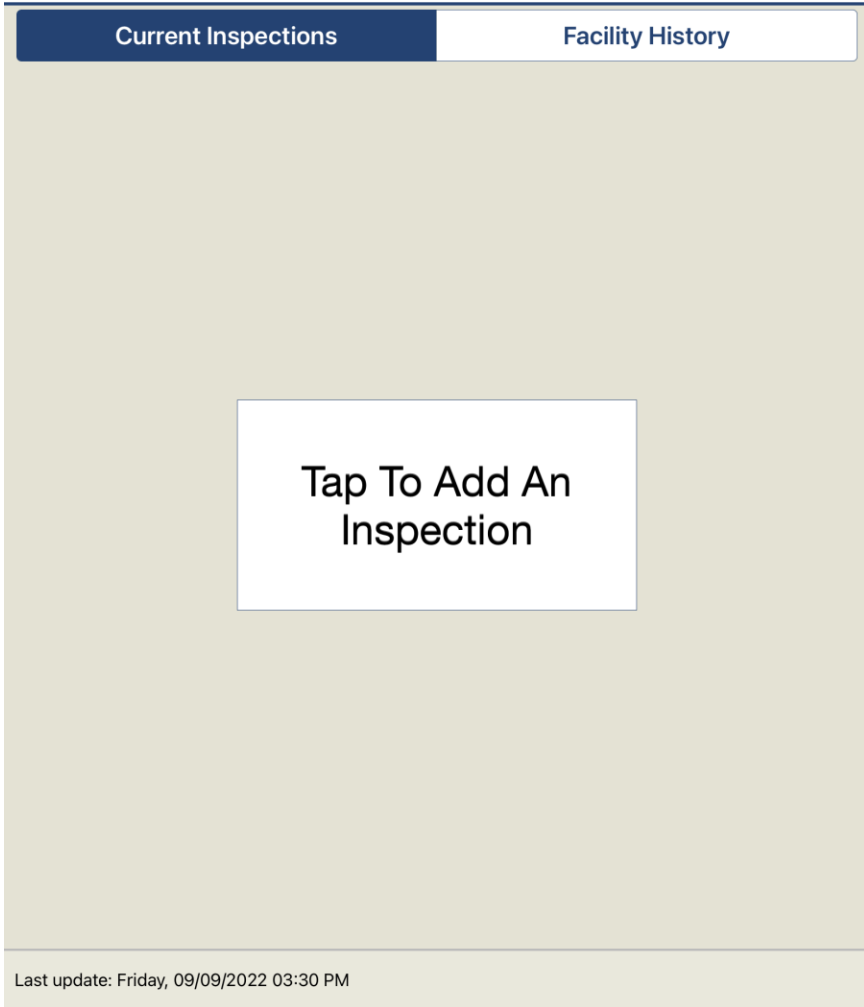
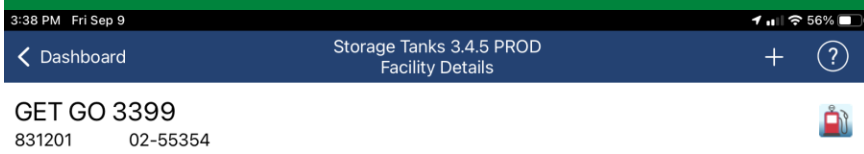
Inspections

ID	Date	Category	Type	Violation(s)	Comments	Documents
568403	09/21/2006	PF	ADMIN	✓		
583726	10/08/2006	PF	FOI			
1841531	10/20/2009	PF	FOI	✓		
2106915	09/14/2012	PF	FOI			
2407492	07/30/2015	PF	FOI			
2774421	07/11/2018	PF	FOI			
3209671	06/22/2021	PF	FUI	✓		
3243068	07/08/2021	PF	FOI	✓		
3389805	07/12/2022	PF	RTPT			
3398452	07/28/2022	PF	RTPT			

Open Violations

Last update: Friday, 09/09/2022 03:30 PM

Features – Inspection Entry



Features – Tank Information

3:44 PM Fri Sep 9 Storage Tanks 3.4.5 PROD Inspection Report

< Facility Details GET GO 3399 831201 02-55354

Type Of Inspection Findings Summary

General Information < Tank: 001 - 20000 - Gasoline

Module Selection

Other/Outstanding Violations

Tank Basic Info

Tank capacity (name plate gallons) 20000 Substance currently stored Gasoline

Installation date (MM/dd/yyyy) 12/11/2018 Total secondary containment on this tank system NO YES

Tank Construction

Tank construction and corrosion protection - (multiselect) FIBERGLASS (DOUBLE WALL)

Piping Construction

Product piping - (multiselect)

Product piping (primary/inner wall) - (multiselect) FLEX

Product piping (secondary/outer wall) - (multiselect) FLEX, OUTER

Piping Flex

Piping connectors - (multiselect)

- Tank Information stored in eFACTS from:
 - Registration Records
 - 3rd Party Inspections
- Inspectors Can Note Changes and these are reported on the final inspection report.

Features – Question Modules

3:44 PM Fri Sep 9
Facility Details Storage Tanks 3.4.5 PROD Inspection Report
GET GO 3399
831201 02-55354

Type Of Inspection Findings Summary

General Information Tank System Information 1/3

Module Selection 001 - 20000 - Gasoline 002 - 6000 - Gasoline 003 - 6000 - Diesel Fuel

Other/Outstanding Violations

Tank Release Detection 0/3

Piping Release Detection 0/3

Dispenser Inspection 0/3

Tank Construction and Corrosion Protection 0/3

Piping Construction and Corrosion Protection 0/3

Operator Training and Emergency Procedures 0/1

NEXT

3:50 PM Fri Sep 9
Findings Storage Tanks Questionnaire
001

Tank System Information

Tank Manifolds

Is this tank manifolded to another tank? Yes *No

To which tank is it manifolded? ###

Would this tank be considered a Drone tank? Yes No

Product and Water Levels

Product Level (Gauge Stick reading to 1/8 inch increments) ##### $\frac{\#}{8}$

Water Level (Gauge Stick reading to 1/8 inch increments) ##### $\frac{\#}{8}$

Is this tank properly registered as TOS with less than 1" of material in the UST? *Yes No

Transition Sumps

Are there any transition sumps that are part of this piping system? Yes *No

How many transition sumps are in this piping system? ####

Are the Transition Sumps Clean & Dry? Yes No

If used as part of an interstitial monitoring system, have these transition sumps been properly tested for liquid tightness? Yes No N/A

Spill Prevention Equipment

Is this UST system only filled by transfers of 25 gallons or less? *Yes No

Spill Prevention Equipment (SPE) Maintenance: Was the SPE clean and dry? Yes No


SPE Construction & Integrity: Was the SPE intact? (Check for signs of holes, cracking, or other damage that would prevent the SPE from operating as intended) Yes No

Was documentation available showing the SPE was properly evaluated within

Features – Violation Entry

3:53 PM Fri Sep 9 Storage Tanks 3.4.5 PROD Violation

Back

NOTED VIOLATION FOR: Transition Sumps, BB-9
Are the Transition Sumps Clean & Dry? 

Failure to meet underground storage tank system operational requirements

Violation Code: 245.432


001 - 20000 - Gasoline

Remark Remaining: 1000

- Automatically Triggered in Question Module
- Selected from a list of all available Storage Tanks violations
- Continued from a previous inspection of the facility/storage tank.
- Able to Close existing violations for the facility/storage tank.

3:55 PM Fri Sep 9 Storage Tanks 3.4.5 PROD Findings

< Facility Details

GET GO 3399 

831201 02-55354

Type Of Inspection **Findings** Summary

General Information **Violations**

Module Selection

Other/Outstanding Violations

245.121 - Tank handling without proper certification

Clear Select New Violations Done

Q 3:103 - Improper activities relating to suspension of certification

245.109 - Improper activities relating to revocation of certification

245.113(G) - Aboveground storage tank structural integrity inspection without required industry certification

245.121 - Tank handling without proper certification ✓

245.132 - Failure to meet standards of performance


245.203 - Operating without a permit

245.21 - Tank handling and inspection requirements

245.231 - Installation without a permit

Features – PDF Generated Report

4:03 PM Fri Sep 9 831201-InspectionReport-2022-09-09- Options

 COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF ENVIRONMENTAL CLEANUP AND BROWNFIELDS

STORAGE TANK NARRATIVE REPORT

Inspection Type	CEI - Compliance Evaluation	Facility ID	02-55354
Client ID/Name	125094/GIANT EAGLE INC	Facility Name	GET GO 3399
Address 1	317 OLD HAYMAKER RD	Address 2	
City	MONROEVILLE	State/ZIP Code	PA/15146
Municipality	Monroeville Borough	County	Allegheny
Arrival Date / Time	09/09/2022 03:38 PM	Depart Date / Time	
Inspection ID	----	Enforcement ID	
Inspection Result	-	CTS Number	

Inspector Details

DEP Inspector Name	JOSHUA BLANCO	Telephone Number	(717) 772-5804	Email	jblanco@pa.gov
--------------------	---------------	------------------	----------------	-------	----------------

Tank Summary

	001	002	003
Tank System Information	▲		

▲ = Action Required, ■ = Not Inspected, C = Compliant

Findings

Tank System Information

- 1: Violation -

Code and Description 245.432 - Failure to meet underground storage tank system operational requirements

Tank ID(s)	Date
001	09/09/2022

Remark

Actions Contact DEP Inspector for additional details.

Page 1 of 2

- Automatically Generated PDF
- Inspector can preview
- Provides Summary Table
- Violation listing
 - Requested actions for resolution
- Narrative Section
- Photos
- Noted changes to eFACTS date:
 - Tank System Attributes
 - Contact Information

Future & Challenges

Future

- Basic Enforcement Features
- Improved Site Diagram Features
- Data(?)

Challenges

- Differences in Vision & Tech Limitations
- Support
- User Adoption
- Ongoing Training
- Integration into existing and future tech tools



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Environmental Cleanup & Brownfields

Questions?

Josh Blanco

717-772-5804

jblanco@pa.gov