



Custom Tank Services
17437 Carey Road Box 163
Westfield, IN, 46074

Prepared By
Ronnie Brown

Facility Details
Tanks Data
16476 Helee Four Inc. 16476
1911 US Highway 50
Bedford, IN 47421

State ID#: 16476

Estabrook EZY 3 Locator Plus Pressure Calculation & Water Sensor Calibration (Tank Tightness Test)

Completed September 8, 2025

Owner Details	Facility Details
Tanks Data 5296 Breakers Way Carmel, IN 46033	16476 Helee Four Inc. 16476 Main System 1911 US Highway 50 Bedford, IN, 47421 State ID#: 16476
Inspection/Testing Result	
PASS	



PRESSURE CALCULATION & WATER SENSOR CALIBRATION

Test Date 09-08-2025

DATA SHEET

MANUFACTURED BY: ESTABROOK'S INC. 1-877-368-7215

TOTAL TANK VOL. 10,005
PRODUCT VOL. 5,533
ULLAGE VOL. 4,472
PRODUCT TYPE Regular
PBS # (NEW YORK)
TANK # 1

Location 16476 Helee Four Inc. 16476
Address 1911 US Highway 50
City/State/Zip Bedford, IN 47421
Location Contact
Location Phone

Depth of Groundwater Determined:

By:

Where:

PRESSURE SENSOR CALCULATION

46.35	x	0.026	=	1.205	PSI (1)
INCHES OF PRODUCT		WEIGHT OF PRODUCT			
0	x	.036	=	0.000	PSI (2)
INCHES OF WATER IN TANK					
Line 1 + Line 2 = Total Positive Head Pressure In Tank			=	1.205	PSI (3)
0	x	.036	=	0.000	PSI (4)
INCHES OF WATER OUTSIDE TANK					
Total Head Pressure Minus Outside Water Pressure			=	1.205	+/- PSI (5)
Always add .5 PSI			+	0.500	PSI (6)
NOTE: If Line 6 is Less Than .5 PSI Line 7 Shall be .5 PSI					
TEST PRESSURE			=	1.705	+/- PSI (7)

ACOUSTIC TEST TIME

Equipment Calibration due date and serial numbers

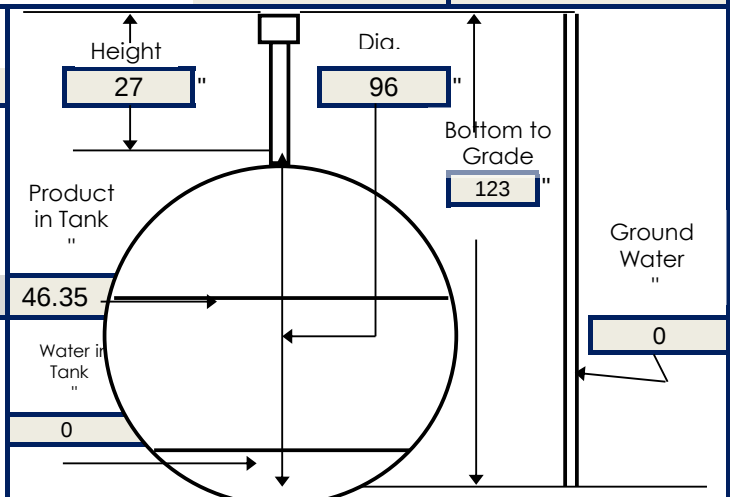
	Time	Pressure		Serial Number	Calibration Due Date
Baseline Background:	10:30	0			
Blower Started:	10:33	0	In-Tank Microphone		
Test Pressure Reached:	11:00	1.8	Acoustic Signal Processor		
Blower Turned Off:	11:01	1.8	Pressure Sensor		
Test Began:	11:02	1.8	Water Sensor Display		
Test Ended:	11:05	1.8	Water Sensor Probe		

WATER SENSOR CALIBRATION

Added: Cal #1 Cal #2 Cal #3
Average:
Calculation for Test Period:
Avg. Cal. "A" Factor Min. Time of Test

Water Intrusion Test Period

Began:
Ended:





PRESSURE CALCULATION & WATER SENSOR CALIBRATION

Test Date 09-08-2025

DATA SHEET

MANUFACTURED BY: ESTABROOK'S INC. 1-877-368-7215

TOTAL TANK VOL. 5,123

PRODUCT VOL. 1,240

ULLAGE VOL. 3,883

PRODUCT TYPE Premium

PBS # (NEW YORK)

TANK # 2

Location 16476 Helee Four Inc. 16476

Address 1911 US Highway 50

City/State/Zip Bedford, IN 47421

Location Contact

Location Phone

Depth of Groundwater Determined:

By:

Where:

PRESSURE SENSOR CALCULATION

27.40	x	0.026	=	0.712	PSI (1)
INCHES OF PRODUCT		WEIGHT OF PRODUCT			
0	x	.036	=	0.000	PSI (2)
INCHES OF WATER IN TANK					
Line 1 + Line 2 = Total Positive Head Pressure In Tank			=	0.712	PSI (3)
0	x	.036	=	0.000	PSI (4)
INCHES OF WATER OUTSIDE TANK					
Total Head Pressure Minus Outside Water Pressure			=	0.712	+/- PSI (5)
Always add .5 PSI			+	0.500	PSI (6)
NOTE: If Line 6 is Less Than .5 PSI Line 7 Shall be .5 PSI					
TEST PRESSURE			=	1.212	+/- PSI (7)

ACOUSTIC TEST TIME

Equipment Calibration due date and serial numbers

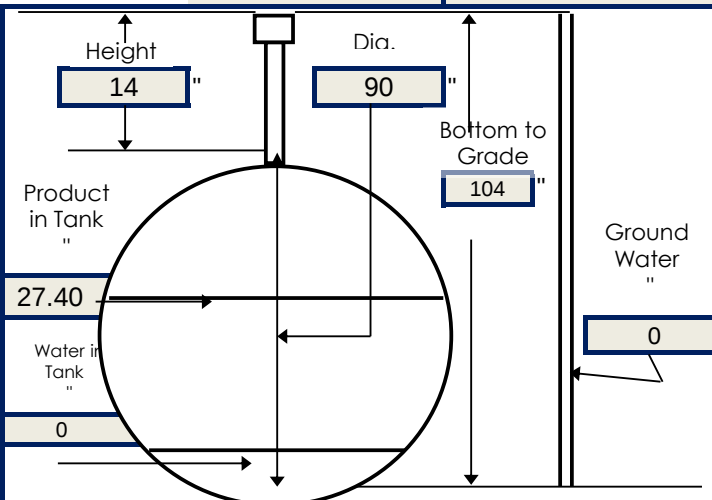
	Time	Pressure		Serial Number	Calibration Due Date
Baseline Background:	11:10	0			
Blower Started:	11:13	0	In-Tank Microphone		
Test Pressure Reached:	11:27	1.3	Acoustic Signal Processor		
Blower Turned Off:	11:28	1.3	Pressure Sensor		
Test Began:	11:29	1.3	Water Sensor Display		
Test Ended:	11:32	1.3	Water Sensor Probe		

WATER SENSOR CALIBRATION

Added:			
	Cal #1	Cal #2	Cal #3
Average:			
Calculation for Test Period:			
	÷ 3780 =	÷ .05	x 60 =
Avg. Cal.	"A" Factor	Min.	Time of Test

Water Intrusion Test Period

Began:
 Ended:





PRESSURE CALCULATION & WATER SENSOR CALIBRATION

Test Date 09-08-2025

DATA SHEET

MANUFACTURED BY: ESTABROOK'S INC. 1-877-368-7215

TOTAL TANK VOL. 5,123
PRODUCT VOL. 917
ULLAGE VOL. 4,206
PRODUCT TYPE Diesel/#2 Oil
PBS # (NEW YORK)
TANK # 3

Location 16476 Helee Four Inc. 16476
Address 1911 US Highway 50
City/State/Zip Bedford, IN 47421
Location Contact
Location Phone
Depth of Groundwater Determined:
By:
Where:

PRESSURE SENSOR CALCULATION

22.33	x	0.031	=	0.692	PSI (1)
INCHES OF PRODUCT		WEIGHT OF PRODUCT			
1	x	.036	=	0.036	PSI (2)
INCHES OF WATER IN TANK					
Line 1 + Line 2 = Total Positive Head Pressure In Tank			=	0.728	PSI (3)
0	x	.036	=	0.000	PSI (4)
INCHES OF WATER OUTSIDE TANK					
Total Head Pressure Minus Outside Water Pressure			=	0.728	+/- PSI (5)
Always add .5 PSI			+	0.500	PSI (6)
NOTE: If Line 6 is Less Than .5 PSI Line 7 Shall be .5 PSI					
TEST PRESSURE			=	1.228	+/- PSI (7)

ACOUSTIC TEST TIME

Equipment Calibration due date and serial numbers

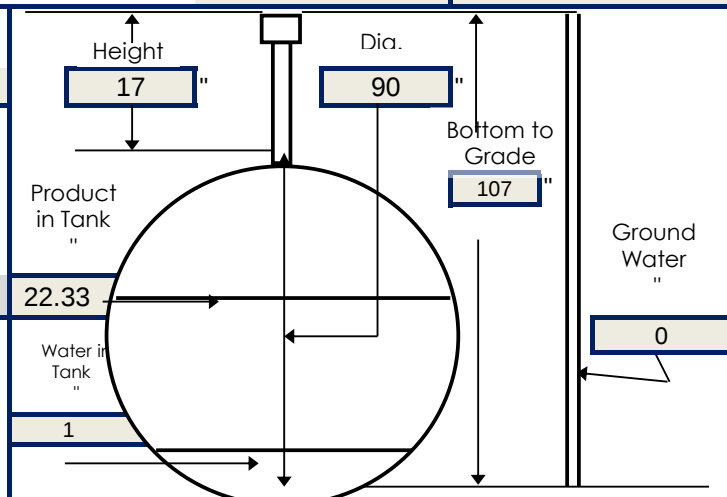
	Time	Pressure		Serial Number	Calibration Due Date
Baseline Background:	11:40	0			
Blower Started:	11:43	0	In-Tank Microphone		
Test Pressure Reached:	11:58	1.3	Acoustic Signal Processor		
Blower Turned Off:	11:59	1.3	Pressure Sensor		
Test Began:	12:00	1.3	Water Sensor Display		
Test Ended:	12:03	1.3	Water Sensor Probe		

WATER SENSOR CALIBRATION

Added: Cal #1 Cal #2 Cal #3
Average:
Calculation for Test Period:
Avg. Cal. "A" Factor Min. Time of Test

Water Intrusion Test Period

Began:
Ended:





PRESSURE CALCULATION & WATER SENSOR CALIBRATION

Test Date

09-08-2025

FINAL REPORT

MANUFACTURED BY: ESTABROOK'S INC. 1-877-368-7215

TOTAL TANK VOL. 10,005
PRODUCT VOL. 5,533
ULLAGE VOL. 4,472
PRODUCT TYPE Regular
PBS # (NEW YORK)
TANK # 1

Location 16476 Helee Four Inc. 16476
Address 1911 US Highway 50
City/State/Zip Bedford, IN 47421
Location Contact
Location Phone

Depth of Groundwater Determined:

By:

Where:

THE ACOUSTIC CHARACTERISTIC OF A LEAK REVEALS:



TIGHT TANK

THIS UNDERGROUND STORAGE TANK PASSES THE CRITERIA SET FORTH BY THE U.S. EPA.



ULLAGE (DRY) PORTION OF LEAK

THIS UNDERGROUND STORAGE TANK FAILS THE CRITERIA SET FORTH BY THE U.S. EPA.



BELOW PRODUCT LEVEL (WET) PORTION LEAK

THIS UNDERGROUND STORAGE TANK FAILS THE CRITERIA SET FORTH BY THE U.S. EPA.

WATER SENSOR INDICATES:

(CHECK ONLY ONE)

No Water Intrusion



Water Intrusion



Not Applicable



Operator Information

Print Name

Ronnie Brown

Certification #

UC112255

Sign Name

RONNIE BROWN

Expiration Date:

01/30/2027

Testing Firm

Custom Tank Services

Telephone #

317-763-8330

Address

17437 Carey Road Box 163

Westfield, IN 46074

NEW YORK STATE REQUIREMENT: A DIAGRAM OF THE TANK SYSTEM MUST BE SUBMITTED TO THE STATE WITH THIS REPORT

EQUIPMENT SERIAL NUMBERS AND CALIBRATION EXPIRATION DATES:

Serial Number

Calibration Expiration Date

IN-TANK MICROPHONE

ACOUSTIC SIGNAL PROCESSOR

PRESSURE SENSOR

WATER SENSOR DISPLAY

WATER SENSOR PROBE



PRESSURE CALCULATION & WATER SENSOR CALIBRATION

Test Date

09-08-2025

FINAL REPORT

MANUFACTURED BY: ESTABROOK'S INC. 1-877-368-7215

TOTAL TANK VOL. 5,123
PRODUCT VOL. 1,240
ULLAGE VOL. 3,883
PRODUCT TYPE Premium
PBS # (NEW YORK)
TANK # 2

Location 16476 Helee Four Inc. 16476
Address 1911 US Highway 50
City/State/Zip Bedford, IN 47421
Location Contact
Location Phone

Depth of Groundwater Determined:

By:

Where:

THE ACOUSTIC CHARACTERISTIC OF A LEAK REVEALS:



TIGHT TANK

THIS UNDERGROUND STORAGE TANK PASSES THE CRITERIA SET FORTH BY THE U.S. EPA.



ULLAGE (DRY) PORTION OF LEAK

THIS UNDERGROUND STORAGE TANK FAILS THE CRITERIA SET FORTH BY THE U.S. EPA.



BELOW PRODUCT LEVEL (WET) PORTION LEAK

THIS UNDERGROUND STORAGE TANK FAILS THE CRITERIA SET FORTH BY THE U.S. EPA.

WATER SENSOR INDICATES:

(CHECK ONLY ONE)

No Water Intrusion



Water Intrusion



Not Applicable



Operator Information

Print Name

Ronnie Brown

Certification #

UC112255

Sign Name

RONNIE BROWN

Expiration Date:

1/30/2027

Testing Firm

Custom Tank Services

Telephone #

317-763-8330

Address

17437 Carey Road Box 163

Westfield, IN 46074

NEW YORK STATE REQUIREMENT: A DIAGRAM OF THE TANK SYSTEM MUST BE SUBMITTED TO THE STATE WITH THIS REPORT

EQUIPMENT SERIAL NUMBERS AND CALIBRATION EXPIRATION DATES:

Serial Number

Calibration Expiration Date

IN-TANK MICROPHONE

ACOUSTIC SIGNAL PROCESSOR

PRESSURE SENSOR

WATER SENSOR DISPLAY

WATER SENSOR PROBE



PRESSURE CALCULATION & WATER SENSOR CALIBRATION

Test Date

09-08-2025

FINAL REPORT

MANUFACTURED BY: ESTABROOK'S INC. 1-877-368-7215

TOTAL TANK VOL. 5,123
PRODUCT VOL. 917
ULLAGE VOL. 4,206
PRODUCT TYPE Diesel/#2 Oil
PBS # (NEW YORK)
TANK # 3

Location 16476 Helee Four Inc. 16476
Address 1911 US Highway 50
City/State/Zip Bedford, IN 47421
Location Contact
Location Phone

Depth of Groundwater Determined:

By:

Where:

THE ACOUSTIC CHARACTERISTIC OF A LEAK REVEALS:



TIGHT TANK

THIS UNDERGROUND STORAGE TANK PASSES THE CRITERIA SET FORTH BY THE U.S. EPA.



ULLAGE (DRY) PORTION OF LEAK

THIS UNDERGROUND STORAGE TANK FAILS THE CRITERIA SET FORTH BY THE U.S. EPA.



BELOW PRODUCT LEVEL (WET) PORTION LEAK

THIS UNDERGROUND STORAGE TANK FAILS THE CRITERIA SET FORTH BY THE U.S. EPA.

WATER SENSOR INDICATES:

(CHECK ONLY ONE)

No Water Intrusion



Water Intrusion



Not Applicable



Operator Information

Print Name

Ronnie Brown

Certification #

UC112255

Sign Name

RONNIE BROWN

Expiration Date:

01/30/2027

Testing Firm

Custom Tank Services

Telephone #

317-763-8330

Address

17437 Carey Road Box 163

Westfield, IN 46074

NEW YORK STATE REQUIREMENT: A DIAGRAM OF THE TANK SYSTEM MUST BE SUBMITTED TO THE STATE WITH THIS REPORT

EQUIPMENT SERIAL NUMBERS AND CALIBRATION EXPIRATION DATES:

Serial Number

Calibration Expiration Date

IN-TANK MICROPHONE

ACOUSTIC SIGNAL PROCESSOR

PRESSURE SENSOR

WATER SENSOR DISPLAY

WATER SENSOR PROBE



CERTIFICATION VERIFICATION

FORMERLY:



I, RONNIE BROWN , the certified technician, was present throughout the duration of the testing and/or inspection performed by Midwest ECS at the above address on the above date. I affirm that the testing was done in accordance with Rule 329 IAC 9 and 40CFR Part 80, is accurate based upon the results received and that these forms accurately reflects the results of the testing and/or inspection.

Technician Signature:

Technician Printed Name:

RONNIE BROWN

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT		
Underground Storage Tank		
	 RONNIE BROWN 17437 CAREY ROAD BOX 163 WESTFIELD, IN 46074	
STATE/PERMIT# UC112255	ISSUED 2/5/2025	EFFECTIVE 2/5/2025
DISCIPLINES		
☒ Installation or Retrofitting Expiration Date: 1/30/2027	☐ Decommissioning Expiration Date:	☒ Tank Tightness Testing Expiration Date: 7/7/2025
☐ Cathodic Protection Expiration Date:		