



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

Prepared By  
John Lannom

**Facility Details**  
Tanks Data  
16625 Kingsford Expo 66 (Amoco) 16625  
8498 S US Highway 6  
Hamlet, IN 46532

State ID#: 16625

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

Completed October 1, 2025

| Owner Details                                              | Facility Details                                                                                                                         |
|------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Tanks Data</b><br>5296 Breakers Way<br>Carmel, IN 46033 | <b>16625 Kingsford Expo 66 (Amoco) 16625</b><br>Main System<br>8498 S US Highway 6<br>Hamlet, IN, 46532<br><br>  <b>State ID#:</b> 16625 |

| Inspection/Testing Result |
|---------------------------|
| PASS                      |



# PRESSURE CALCULATION & WATER SENSOR CALIBRATION

## DATA SHEET

Test Date

10-01-2025

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

TOTAL TANK VOL. 10,000

PRODUCT VOL. 7,850

ULLAGE VOL. 2,150

PRODUCT TYPE Regular

PBS # (NEW YORK)

TANK # 1

Location 16625 Kingsford Expo 66 (Amoco) 16625

Address 8498 S US Highway 6

City/State/Zip Hamlet, IN 46532

Location Contact

Location Phone

Depth of Groundwater Determined:

By: jl

Where: MW

## PRESSURE SENSOR CALCULATION

|                                                            |   |                   |   |       |            |
|------------------------------------------------------------|---|-------------------|---|-------|------------|
| 69.44                                                      | x | 0.026             | = | 1.805 | 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     |   |                   | = | 1.805 | PSI (3)    |
| 0                                                          | x | .036              | = | 0.000 | PSI (4)    |
| INCHES OF WATER OUTSIDE TANK                               |   |                   |   |       |            |
| Total Head Pressure Minus Outside Water Pressure           |   |                   | = | 1.805 | +/-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                                              |   |                   | = | 2.305 | +/-PSI (7) |

## ACOUSTIC TEST TIME

Equipment Calibration due date and serial numbers

|                        | Time   | Pressure |                           | Serial Number | Calibration Due Date |
|------------------------|--------|----------|---------------------------|---------------|----------------------|
| Baseline Background:   | 11:35a | 0        |                           |               |                      |
| Blower Started:        | 11:37a | 0        | In-Tank Microphone        |               |                      |
| Test Pressure Reached: | 11:52a | 2.340    | Acoustic Signal Processor |               |                      |
| Blower Turned Off:     | 11:55a | 2.340    | Pressure Sensor           |               |                      |
| Test Began:            | 11:56a | 2.340    | Water Sensor Display      |               |                      |
| Test Ended:            | 11:58a | 2.340    | Water Sensor Probe        |               |                      |

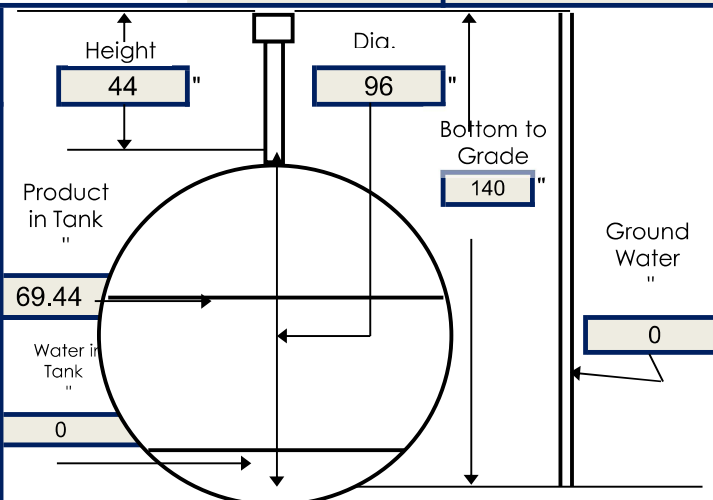
## WATER SENSOR CALIBRATION

|                              |            |        |              |
|------------------------------|------------|--------|--------------|
| 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

## DATA SHEET

Test Date

10-01-2025

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

TOTAL TANK VOL. 6,000

PRODUCT VOL. 1,736

ULLAGE VOL. 4,264

PRODUCT TYPE Premium

PBS # (NEW YORK)

TANK # 2

Location 16625 Kingsford Expo 66 (Amoco) 16625

Address 8498 S US Highway 6

City/State/Zip Hamlet, IN 46532

Location Contact

Location Phone

Depth of Groundwater Determined:

By: JL

Where: MW

## PRESSURE SENSOR CALCULATION

|                                                            |   |                   |   |       |            |
|------------------------------------------------------------|---|-------------------|---|-------|------------|
| 31.78                                                      | x | 0.026             | = | 0.826 | 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     |   |                   | = | 0.826 | PSI (3)    |
| 0                                                          | x | .036              | = | 0.000 | PSI (4)    |
| INCHES OF WATER OUTSIDE TANK                               |   |                   |   |       |            |
| Total Head Pressure Minus Outside Water Pressure           |   |                   | = | 0.826 | +/-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                                              |   |                   | = | 1.326 | +/-PSI (7) |

## ACOUSTIC TEST TIME

Equipment Calibration due date and serial numbers

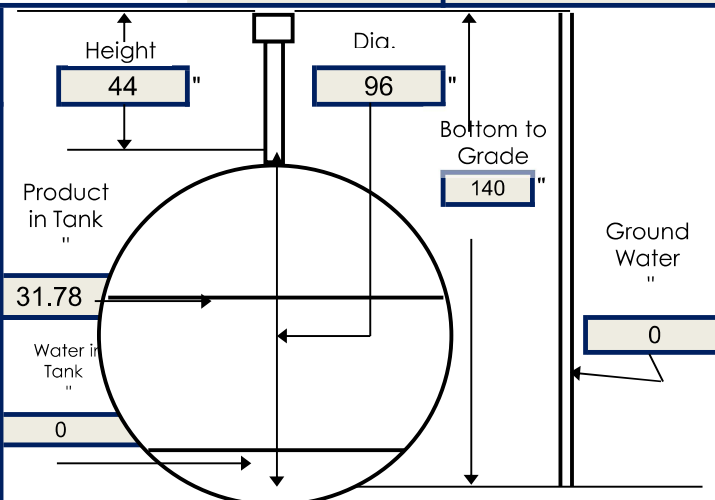
|                        | Time   | Pressure |                           | Serial Number | Calibration Due Date |
|------------------------|--------|----------|---------------------------|---------------|----------------------|
| Baseline Background:   | 12:30p | 0        |                           |               |                      |
| Blower Started:        | 12:32p | 0        | In-Tank Microphone        |               |                      |
| Test Pressure Reached: | 12:43p | 1.350    | Acoustic Signal Processor |               |                      |
| Blower Turned Off:     | 12:46p | 1.350    | Pressure Sensor           |               |                      |
| Test Began:            | 12:47p | 1.350    | Water Sensor Display      |               |                      |
| Test Ended:            | 12:49p | 1.350    | 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

10-01-2025

## FINAL REPORT

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

TOTAL TANK VOL. 10,000  
PRODUCT VOL. 7,850  
ULLAGE VOL. 2,150  
PRODUCT TYPE Regular  
PBS # (NEW YORK)  
TANK # 1

Location 16625 Kingsford Expo 66 (Amoco) 16625  
Address 8498 S US Highway 6  
City/State/Zip Hamlet, IN 46532  
Location Contact  
Location Phone

Depth of Groundwater Determined:

By: JL

Where: MW

### 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

John Lannom

Certification #

UC2000298687

Sign Name

*John Lannom*

Expiration Date:

06/20/2027

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

### COMMENTS:



# PRESSURE CALCULATION & WATER SENSOR CALIBRATION

Test Date

10-01-2025

## FINAL REPORT

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

TOTAL TANK VOL. **6,000**  
PRODUCT VOL. **1,736**  
ULLAGE VOL. **4,264**  
PRODUCT TYPE **Premium**  
PBS # (NEW YORK)   
TANK # **2**

Location **16625 Kingsford Expo 66 (Amoco) 16625**  
Address **8498 S US Highway 6**  
City/State/Zip **Hamlet, IN 46532**  
Location Contact   
Location Phone   
Depth of Groundwater Determined:   
By: **JL**  
Where: **MW**

### 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 **John Lannom**  
Sign Name **John Lannom**  
Testing Firm **Custom Tank Services**  
Address **17437 Carey Road Box 163**  
**Westfield, IN 46074**

Certification # **UC2000298687**  
Expiration Date: **06/20/2027**  
Telephone # **317-763-8330**

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

### COMMENTS:



# CERTIFICATION VERIFICATION

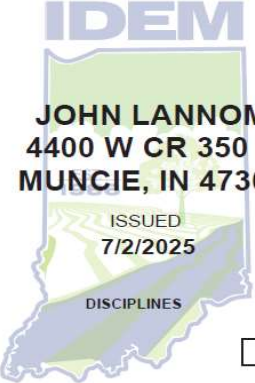


I, JOHN LANNOM , the certified technician, was present throughout the duration of the testing and/or inspection performed by Midwest ECS at the above address on the above date. I affirm that the testing was done in accordance with Rule 329 IAC 9 and 40CFR Part 80, is accurate based upon the results received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

Technician Signature: \_\_\_\_\_

Technician Printed Name: \_\_\_\_\_

JOHN LANNOM

| INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT                                                        |                                                                                    |                                                                                     |  |
|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--|
| Underground Storage Tank                                                                              |                                                                                    |                                                                                     |  |
|                      |  |  |  |
| <b>JOHN LANNOM</b><br><b>4400 W CR 350 S</b><br><b>MUNCIE, IN 47302</b>                               |                                                                                    |                                                                                     |  |
| STATE/PERMIT#<br><b>UC2000298687</b>                                                                  | ISSUED<br><b>7/2/2025</b>                                                          | EFFECTIVE<br><b>6/20/2025</b>                                                       |  |
| DISCIPLINES                                                                                           |                                                                                    |                                                                                     |  |
| <input checked="" type="checkbox"/> Installation or Retrofitting<br>Expiration Date: <b>6/20/2027</b> | <input type="checkbox"/> Decommissioning<br>Expiration Date:                       |                                                                                     |  |
| <input type="checkbox"/> Cathodic Protection<br>Expiration Date:                                      | <input type="checkbox"/> Tank Tightness Testing<br>Expiration Date:                |                                                                                     |  |