



# Storage Tank Plan Approval & Installation Requirements for Alternative Fuels

## BUREAU OF WEIGHTS & MEASURES

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## RESOURCES

### Inspector Territory Map:

[http://datcp.wi.gov/Consumer/Weights\\_and\\_Measures/index.aspx?Id=224](http://datcp.wi.gov/Consumer/Weights_and_Measures/index.aspx?Id=224)

### DATCP Certified Installers:

[https://mydatcp.wi.gov/Home/BrowseService/SG\\_b9f8b395-cbda-e311-8ddf-0050568c06ae?Key=Services\\_Group](https://mydatcp.wi.gov/Home/BrowseService/SG_b9f8b395-cbda-e311-8ddf-0050568c06ae?Key=Services_Group)

### Form ERS-9:

<http://datcp.wi.gov/uploads/Consumer/pdf/9-Alternative%20Fuel.pdf>

### Form TR-WM-126:

<http://datcp.wi.gov/uploads/Consumer/pdf/TR-WM-126.pdf>

### Form TR-WM-137:

<http://datcp.wi.gov/uploads/Consumer/pdf/TR-WM-137.pdf>

### Form TR-WM-118:

<http://datcp.wi.gov/uploads/Consumer/pdf/TR-WM-118.pdf>

### Wis. Admin. Code ATCP 93:

[http://docs.legis.wisconsin.gov/code/admin\\_code/atcp/090/93](http://docs.legis.wisconsin.gov/code/admin_code/atcp/090/93)

### Storage Tanks Website:

[http://datcp.wi.gov/Consumer/Hazardous\\_Materials\\_Storage\\_Tanks/index.aspx](http://datcp.wi.gov/Consumer/Hazardous_Materials_Storage_Tanks/index.aspx)

## New Alternative Fuel Tank Systems

- Installation plans must to be submitted for approval on form TR-WM-126. The fee for plan approval varies depending on the size of the tank system.
- All tank systems must be installed by a DATCP certified tank installer, or under the direction of a professional engineer. Links to the lists of DATCP certified UST and AST Tank System Installers can be found under Resources on the left.
- Part I of the Storage Tank Alternative Fuel Installation/Conversion Application-ERS-9 Alternative Fuels needs to be submitted with the installation plan. This form requires the DATCP certified tank system installer or a professional engineer to verify that the tank system materials are compatible with the fuel being stored.
- When the approved tank system is installed, final inspection and installation approval is performed by a state inspector (no additional fee).
- The approved installation checklist and tank registration paperwork must be submitted to DATCP Permit staff: form TR-WM-137 for underground tanks or form TR-WM-118 for aboveground tanks (no additional fee).
- If the installation was an underground tank system annual operating permits are issued (no additional fee).

## Conversion to Alternative Fuel of Existing Tank System

- Before conversion, Part I of the Storage Tank Alternative Fuel Installation/Conversion Application- ERS-9 Alternative Fuels must be submitted to DATCP. This form requires the DATCP certified tank system installer or professional engineer to verify that the tank system materials are compatible with the fuel being stored. Installation plans do not need to be submitted for a conversion, only Part I of the form. Application fee is \$135.00.
- After DATCP approval, conversion can commence. Part II of the Storage Tank Alternative Fuel Installation/Conversion Application- ERS-9 Alternative Fuels form must be completed by the owner during the conversion process and retained on site for DATCP inspector review.
- Prior to dispensing fuel, the owner must contact the Weights and Measures Petroleum System Inspector for their area.
- A registration change needs to be submitted to DATCP by the owner; form TR-WM-137 for underground tanks, form TR-WM-118 for aboveground tanks.