

August 29, 2005

FRALO PLASTECH
DAN DELAWYER
ONE GENERAL MOTORS DR
SYRACUSE NY 13206

Re: Description: SEWAGE TANKS, POLYETHYLENE
Manufacturer: FRALO PLASTECH
Product Name: PUMP CHAMBER
Model Number(s): STAR 24 PCH
(40" L.L., 2.5 GAL/IN., 36" MAX. DEPTH OF BURY)
Product File No: 20050306

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of August 2010.

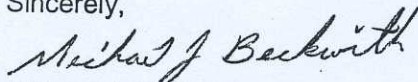
This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- The manhole cover must be secured to the riser using screws which are not standard or phillips head to be considered an effective locking device.
- The tank is not recommended to be installed where saturated soil or seasonal high ground water tables are indicated between the bottom of the tank and the ground surface.
- The tank shall not be buried greater than 36 inches below grade.
- This tank must be set on approximately 6 inches of pea gravel or sand in the bottom of the excavation.

A copy of the approved plans and/or specifications is enclosed.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,



Michael J. Beckwith, CIPE
Plumbing Product Reviewer
phone: 608-266-6742
fax: 608-267-9566
e-mail: mbeckwith@commerce.state.wi.us

October 19, 2005

OCT 24 2005

FRALO PLASTECH
DAN DELAWYER
ONE GENERAL MOTORS DR
SYRACUSE NY 13206

Re: Description: SEWAGE TREATMENT APPARATUS (also see SEWAGE TANKS)
Manufacturer: FRALO PLASTECH
Product Name: STAR PLUG COVER, TANK ADAPTER, RISER SYSTEM
Model Number(s): STAR PLUG COVER (PART # STAR- 24P and STAR 18P), STAR TANK ADAPTER (PART # STAR 18/24TA) AND STAR RISER SYSTEM (PART # STAR-24R12, 24R6 AND 24L)
Product File No: 20050308

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

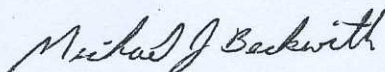
The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of October 2010.

This approval is contingent upon compliance with the following stipulation(s):

- All manhole covers terminating above grade must have effective locking devices.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,



Michael J. Beckwith, CIPE
Plumbing Product Reviewer
phone: 608-266-6742
fax: 608-267-9566
e-mail: mbeckwith@commerce.state.wi.us

August 29, 2005

FRALO PLASTECH
DAN DELAWYER
ONE GENERAL MOTORS DR
SYRACUSE NY 13206

Re: Description: SEWAGE TANKS, POLYETHYLENE
Manufacturer: FRALO PLASTECH
Product Name: SEPTIC OR PUMP TANK
Model Number(s): ST-500
(40" L.L., 11.26 GAL/IN., 36" MAX. DEPTH OF BURY, 217 G.P.D. WHEN USED AS A
SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL
WASTEWATER)
Product File No: 20050307

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of August 2010.

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- The manhole cover must be secured to the riser using screws which are not standard or phillips head to be considered an effective locking device.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L, TSS of greater than 30 mg/L or less than or equal to 150 mg/L TSS and F.O.G. of less than 30 mg/L.
- The tank is not recommended to be installed where saturated soil or seasonal high ground water tables are indicated between the bottom of the tank and the ground surface.
- The tank shall not be buried greater than 36 inches below grade.
- This tank must be set on approximately 6 inches of pea gravel or sand in the bottom of the excavation.
- Backfill material soil shall flow freely into corrugations between tank ribs. The backfill must be compacted in 6 inch lifts.
- The inlet and outlet baffles must be located directly below their respective manhole opening.

August 29, 2005

Product File No: 20050307

- When this tank is installed with the optional partition wall, the wall must be installed by the manufacturer and installed in the rib that is located approximately 2/3 of the tank length when measured from the inlet end of the tank.

A copy of the approved plans and/or specifications is enclosed.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,



Michael J. Beckwith, CIPE
Plumbing Product Reviewer
phone: 608-266-6742
fax: 608-267-9566
e-mail: mbeckwith@commerce.state.wi.us

May 12, 2005

FRALO PLASTECH
DAN DELAWYER
ONE GENERAL MOTORS DR
SYRACUSE NY 13206

Re: Description: SEWAGE TANKS, POLYETHYLENE
Manufacturer: FRALO PLASTECH
Product Name: SEPTIC, HOLDING OR PUMP
Model Number(s): ST-750
(40" L.L., 18.75 GAL/IN., 36" MAX. DEPTH OF BURY, 359 G.P.D. WHEN USED AS A
SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL
WASTEWATER)
Product File No: 20030615

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of April 2010.

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- The manhole cover must be secured to the riser using screws which are not standard or phillips head to be considered an effective locking device.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L, TSS of greater than 30 mg/L or less than or equal to 150 mg/L TSS and F.O.G. of less than 30 mg/L.
- The tank is not recommended to be installed where saturated soil or seasonal high ground water tables are indicated between the bottom of the tank and the ground surface.
- The tank shall not be buried greater than 36 inches below grade.
- This tank must be set on approximately 6 inches of pea gravel or sand in the bottom of the excavation.
- Backfill material soil shall flow freely into corrugations between tank ribs. The backfill must be compacted in 6 inch lifts.

FRALO PLASTECH

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May 12, 2005

Product File No: 20030615

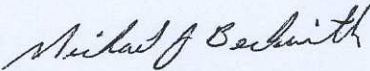
- This product may be installed using the following inlet/out combinations. End of first compartment to End of second compartment; End first compartment to either Side of second compartment; Either Side first compartment to End of second compartment; Either Side of first compartment to either Side of second compartment.
- This product may be installed using the following inlet/out combinations that provide at least 85 inches between baffles.
- The inlet and outlet baffles must be located directly below their respective manhole opening.
- When this tank is installed with the optional partition wall, the wall must be installed by the manufacturer and installed in the rib that is located approximately 2/3 of the tank length when measured from the inlet end of the tank.

This approval supercedes the approval issued on April 20, 2005, under product file number 20030615.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20030615.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,



Michael J. Beckwith, CIPE
Plumbing Product Reviewer
phone: 608-266-6742
fax: 608-267-9566
e-mail: mbeckwith@commerce.state.wi.us

May 12, 2005

FRALO PLASTECH
DAN DELAWYER
ONE GENERAL MOTORS DR
SYRACUSE NY 13206

Re: Description: SEWAGE TANKS, POLYETHYLENE
Manufacturer: FRALO PLASTECH
Product Name: SEPTIC, HOLDING OR PUMP
Model Number(s): ST 1000 E
(41" L.L., 24.4 GAL/IN., 36" MAX. DEPTH OF BURY, 479 G.P.D. WHEN USED AS A
SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL
WASTEWATER)
Product File No: 20050164

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of April 2010.

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- The manhole cover must be secured to the riser using screws which are not standard or phillips head to be considered an effective locking device.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L, TSS of greater than 30 mg/L or less than or equal to 150 mg/L TSS and F.O.G. of less than 30 mg/L.
- The tank is not recommended to be installed where saturated soil or seasonal high ground water tables are indicated between the bottom of the tank and the ground surface.
- The tank shall not be buried greater than 36 inches below grade.
- This tank must be set on approximately 6 inches of pea gravel or sand in the bottom of the excavation.
- Backfill material soil shall flow freely into corrugations between tank ribs. The backfill must be compacted in 6 inch lifts.
- The inlet and outlet baffles must be located directly below their respective manhole opening.

FRALO PLASTECH

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May 12, 2005

Product File No: 20050164

- This product may be installed using the following inlet/out combinations that provide at least 92 inches between baffles.
- When this tank is installed with the optional partition wall, the wall must be installed by the manufacturer and installed in the rib that is located approximately 2/3 of the tank length when measured from the inlet end of the tank.

This approval supercedes the approval issued on April 20 , 2005, under product file number 20050164.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20050164.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,



Michael J. Beckwith, CIPE
Plumbing Product Reviewer

phone: 608-266-6742

fax: 608-267-9566

e-mail: mbeckwith@commerce.state.wi.us



Jim Doyle, Governor
Mary P. Burke, Secretary

May 12, 2005

FRALO PLASTECH
DAN DELAWYER
ONE GENERAL MOTORS DR
SYRACUSE NY 13206

Re: Description: SEWAGE TANKS, POLYETHYLENE
Manufacturer: FRALO PLASTECH
Product Name: SEPTIC, HOLDING OR PUMP
Model Number(s): ST-1060
(40" L.L., 26.5 GAL/IN., 36" MAX. DEPTH FO BURTY, 508 G.P.D. WHEN USED AS A
SEPTIC TANK BASES ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL
WASTEWATER)
Product File No: 20030548

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of January 2009.

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- The manhole cover must be secured to the riser using screws which are not standard or phillips head to be considered an effective locking device.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L, TSS of greater than 30 mg/L or less than or equal to 150 mg/L TSS and F.O.G. of less than 30 mg/L.
- The tank is not recommended to be installed where saturated soil or seasonal high ground water tables are indicated between the bottom of the tank and the ground surface.
- The tank shall not be buried greater than 36 inches below grade.
- This tank must be set on approximately 6 inches of pea gravel or sand in the bottom of the excavation.
- Backfill material soil shall flow freely into corrugations between tank ribs. The backfill must be compacted in 6 inch lifts.

FRALO PLASTECH

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May 12, 2005

Product File No: 20030548

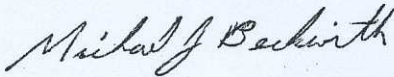
- This product may be installed using the following inlet/out combinations. End of first compartment to End of second compartment; End first compartment to either Side of second compartment; Either Side first compartment to End of second compartment; Either Side of first compartment to either Side of second compartment.
- When this tank is installed with the optional partition wall, the wall must be installed by the manufacturer and installed in the rib that is located approximately 2/3 of the tank length when measured from the inlet end of the tank.

This approval supercedes the approval issued on January 12, 2004, under product file number 20030548.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20030548.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,



Michael J. Beckwith, CIPE
Plumbing Product Reviewer
phone: 608-266-6742

fax: 608-267-9566

e-mail: mbeckwith@commerce.state.wi.us

MAY 16 REC'D

Jim Doyle, Governor
Mary P. Burke, Secretary

May 12, 2005

FRALO PLASTECH
DAN DELAWYER
ONE GENERAL MOTORS DR
SYRACUSE NY 13206

Re: Description: SEWAGE TANKS, POLYETHYLENE
Manufacturer: FRALO PLASTECH
Product Name: SEPTIC, HOLDING OR PUMP
Model Number(s): ST-1250
(40" L.L., 31.25 GAL/IN., 36" MAX. DEPTH OF BURY, 599 G.P.D. WHEN USED AS A
SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL
WASTEWATER)
Product File No: 20030616

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of April 2010.

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- The manhole cover must be secured to the riser using screws which are not standard or phillips head to be considered an effective locking device.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L, TSS of greater than 30 mg/L or less than or equal to 150 mg/L TSS and F.O.G. of less than 30 mg/L.
- The tank is not recommended to be installed where saturated soil or seasonal high ground water tables are indicated between the bottom of the tank and the ground surface.
- The tank shall not be buried greater than 36 inches below grade.
- This tank must be set on approximately 6 inches of pea gravel or sand in the bottom of the excavation.
- Backfill material soil shall flow freely into corrugations between tank ribs. The backfill must be compacted in 6 inch lifts.
- The inlet and outlet baffles must be located directly below their respective manhole opening.

FRALO PLASTECH

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May 12, 2005

Product File No: 20030616

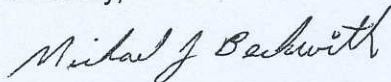
- This product may be installed using the following inlet/out combinations that provide at least 104 inches between baffles.
- When this tank is installed with the optional partition wall, the wall must be installed by the manufacturer and installed in the rib that is located approximately 2/3 of the tank length when measured from the inlet end of the tank.

This approval supercedes the approval issued on April 20, 2005, under product file number 20030616.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20030616.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,



Michael J. Beckwith, CIPE

Plumbing Product Reviewer

phone: 608-266-6742

fax: 608-267-9566

e-mail: mbeckwith@commerce.state.wi.us

May 12, 2005

FRALO PLASTECH
DAN DELAWYER
ONE GENERAL MOTORS DR
SYRACUSE NY 13206

Re: Description: SEWAGE TANKS, POLYETHYLENE
Manufacturer: FRALO PLASTECH
Product Name: SEPTIC, HOLDING OR PUMP
Model Number(s): ST-1500
(40" L.L., 37.5 GAL/IN., 36" MAX. DEPTH OF BURY, 718 G.P.D. WHEN USED AS A
SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL
WASTEWATER)
Product File No: 20030617

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of April 2010.

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- The manhole cover must be secured to the riser using screws which are not standard or phillips head to be considered an effective locking device.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L, TSS of greater than 30 mg/L or less than or equal to 150 mg/L TSS and F.O.G. of less than 30 mg/L.
- The tank is not recommended to be installed where saturated soil or seasonal high ground water tables are indicated between the bottom of the tank and the ground surface.
- The tank shall not be buried greater than 36 inches below grade.
- This tank must be set on approximately 6 inches of pea gravel or sand in the bottom of the excavation.
- Backfill material soil shall flow freely into corrugations between tank ribs. The backfill must be compacted in 6 inch lifts.
- The inlet and outlet baffles must be located directly below their respective manhole opening.

FRALO PLASTECH

Page 2

May 12, 2005

Product File No: 20030617

- This product may be installed using the following inlet/out combinations that provide at least 114 inches between baffles.
- When this tank is installed with the optional partition wall, the wall must be installed by the manufacturer and installed in the rib that is located approximately 2/3 of the tank length when measured from the inlet end of the tank.

This approval supercedes the approval issued on April 20 2005, under product file number 20030617.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20030617.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,



Michael J. Beckwith, CIPE
Plumbing Product Reviewer
phone: 608-266-6742
fax: 608-267-9566
e-mail: mbeckwith@commerce.state.wi.us