



August 20, 2014

COUNTY MATERIALS CORPORATION
NEAL LUTZ
P.O. BOX 757
PLOVER WI 54467

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: COUNTY MATERIALS CORPORATION
Product Name: SEPTIC/SEPTIC, SEDIMENTATION, PUMP, SEPTIC/PUMP OR SEDIMENTATION/PUMP
Model Number(s): 2000/1000
(41.5 IN. L.L., 45.48/22.75 GAL/IN., 48 IN. MAX. DEPTH OF BURY, 1356 G.P.D. WHEN USED AS A SEPTIC/SEPTIC TANK OR 904 G.P.D. WHEN USED AS A SEPTIC/PUMP TANK BASED ON A 3-YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER; TANK DIMENSIONS (OD) = 191 IN. L X 98 IN. W X 63 IN. H)
Product File No: 20140211

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, 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 2019.**

This approval supersedes the approval issued on 6/29/2009 under product file number 20090243.

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

- The products produced by this manufacturer are approved to use the following:
 - Pipe materials constructed in conformance with Table 384.30-2 or 384.30-11, Wis. Admin. Code poured into the tank cover or manhole in lieu of an observation/vent opening.
 - Optional inlet opening through tank cover using pipe materials constructed in conformance with Table 384.30-2 or 384.30-11, Wis. Admin. Code poured into tank cover for holding or pump tank use.
 - Bottom openings for holding tank and for pump tank or compartment.
 - Department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
 - Pipe materials constructed in conformance with Table 384.30-2 or 384.30-11, Wis. Admin. Code poured into tank cover or access cover.
 - This product is approved to use Press Seal "Cast-A-Seal" mechanical adapters for all pipe connections.
 - 4" or 6" PVC pipe materials constructed in conformance with Table 384.30-2 or 384.30-11, Wis. Admin. Code poured into the inlet and outlet openings of the tank in lieu of hub cast inlet or outlet opening.
 - Dual inlets at end of tank with one access opening above both inlets.
- 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.

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- When this product has an effluent filter installed in an interior wall, the space between the top of the interior wall and bottom of the tank's cover must be sealed with a material that will withstand the environment in the tank and in a manner that will prevent waste from passing over the interior wall.
- 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 greater than 30 mg/L but less than or equal to 220 mg/L, TSS greater than 30 mg/L but less than or equal to 150 mg/L and F.O.G. less than or equal to 30 mg/L.
- Tank bedding: Well-compacted granular material at least 4 in. thick and level at tank corners; center tank shall be 2 in. lower. Materials shall be dry sand or gravel with 100% passing ½ in. screen. For wet or in-water installations, set tank on at least 4 in. concrete slab with min. 2 in. bedding material above.

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,

Glen Jones, M.S.
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