



# STATE OF CONNECTICUT

## DEPARTMENT OF PUBLIC HEALTH

August 13, 1997

Mr. Ted Meyers  
Tuf-Tite Corporation  
1125 Old Rand Road  
Wauconda, Illinois 60084

**RE:** Full Radius H-1 Tuf-Tite Septic Tank Handles

Dear Mr. Meyers:

This office received the test documentation you submitted. Tests were conducted on the subject handles by H.H. Holmes Testing Laboratories, Inc. The handles were tested for tensile strength at room temperature and at zero degrees F. The impact resistance of a handle at zero degrees F. was also determined. The results were reported in Report No. 0840.1 dated July 22, 1997.

This office requested the test documentation of the new design as described in our July 3, 1977 letter to you. It is this office's understanding that the Full Radius H-1 handle is the new design (moon shape) that Tuf-Tite has been using for several years.

Based upon the test documentation the subject handles are approved for use on septic tanks, grease traps, and pump chambers. I have attached Section V. Septic tanks of our Technical Standards (Revised January 1, 1997). As you are aware this section requires approved plastic handles be provided with a minimum of 50 grams of steel adjacent to/or attached to each handle in order to facilitate location of the manhole covers with a metal detector. Tuf-Tite should make sure all septic tank suppliers in CT utilizing Tuf-Tite handles are aware of this requirement.

Any modification to the design or manufacture of the handles must be approved by this office before the handles are distributed for use by septic tank suppliers. This office has previously requested local health departments in The State Of Connecticut to notify us of any problems identified in any component of sewage disposal systems. We will notify Tuf-Tite Corporation of any such notification related to your handles.

Thank you for your cooperation on this matter. If you have any questions please feel free to contact this office.

Sincerely,

Robert W. Scully  
Sanitary Engineer III  
Environmental Engineering Section

RWS/jm

c: Frank Schaub, DPH (w/o encl.)  
Art Castellazzo, DPH (w/o encl.)



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