

PERMA-FIX ENVIRONMENTAL SERVICES, INC.

Third Supplement to Prospectus dated November 13, 1996

As originally provided in the Prospectus, the Company issued to J. P. Carey Enterprises, Inc. ("Carey"), two warrants dated September 16, 1996. The first warrant was to purchase up to 195,000 shares of Common Stock at a purchase price of \$0.73 per share ("Carey Warrant One") and was issued in connection with a previous offshore transaction with RBB Bank. The second warrant was to purchase up to 100,000 shares of Common Stock at a purchase price of \$1.75 per share ("Carey Warrant Two") and was issued in connection with a private placement. The 295,000 shares of Common Stock to be issued upon the exercise of Carey Warrant One and Carey Warrant Two (collectively, the "Carey Warrants") are covered by the Prospectus, described under "Summary of Securities Being Offered" in the Prospectus and are referred to in other portions of the Prospectus.

Effective January 5, 1998, Carey assigned all of the Carey Warrants by assigning various portions of such to various shareholders of Carey (the "Carey Warrant Assignees"). The Carey Warrant One was assigned to enable John C. Canouse, James P. Canouse, Jeffrey M. Canouse and Joseph C. Canouse to purchase 39,000, 39,000, 39,000 and 78,000 shares thereunder, respectively. The Carey Warrant Two was assigned to enable John C. Canouse, James P. Canouse, Jeffrey M. Canouse and Joseph C. Canouse to purchase 20,000, 20,000, 20,000 and 40,000 shares thereunder, respectively.

In conjunction with the above, the table below supplements and amends, in part, the Selling Security Holders table set forth at page 21 of the Prospectus by (i) adding as a Selling Shareholder each Carey Warrant Assignee, none of whom was previously listed as a Selling Stockholder, and (ii) adjusting the offering information applicable to Carey to account for the assignment by Carey of the Carey Warrants. The number of shares of Common Stock covered by the Prospectus remains unchanged. Except with respect to each Selling Stockholder listed below, and except as supplemented and amended by the First Supplement to the Prospectus dated November 13, 1996, dated June 27, 1997, and the Second Supplement to the Prospectus dated November 13, 1996, dated September 26, 1997, the Selling Security Holders table set forth at page 21 of the Prospectus remains unchanged.

<TABLE>

<CAPTION>

	Common Stock Beneficially Owned Prior to Offering	Common Stock Being Offered	Common Stock Beneficially Owned After Completion of Offering	Percentage of Common Stock Beneficially Owned After Completion of Offering
Selling Stockholder				
<S>	<C>	<C>	<C>	<C>

J. P. Carey Enterprises, Inc.	295,000	--	--	0
Canouse, James P.	--	59,000	--	0
Canouse, Jeffrey M.	--	59,000	--	0
Canouse, John C.	--	59,000	--	0
Canouse, Joseph C.	--	118,000	--	0

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January 29, 1998.