UNITED STATES SECURITIES AND EXCHANGE COMMISSION

April 25, 2012

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Perma-Fix Environmental Services, Inc.

File No. 001-11596 - CF# 28139

Perma-Fix Environmental Services, Inc. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 10-K filed on March 15, 2012.

Based on representations by Perma-Fix Environmental Services, Inc. that this information qualifies as confidential commercial or financial information under the Freedom of Information Act, 5 U.S.C. 552(b)(4), the Division of Corporation Finance has determined not to publicly disclose it. Accordingly, excluded information from the following exhibit will not be released to the public for the time period specified:

Exhibit 10.38 through September 30, 2013

For the Commission, by the Division of Corporation Finance, pursuant to delegated authority:

Craig Slivka Special Counsel