UNITED STATES SECURITIES AND EXCHANGE COMMISSION May 25, 2011

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Technical Communications Corporation

File No. 1-34816 - CF#26801

Technical Communications Corporation submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from an Exhibit to a Form 10-Q filed on May 10, 2011.

Based on representations by Technical Communications Corporation 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 10.1 through February 10, 2013

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

Kathleen Krebs Special Counsel