

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

19 July 2012

**ORDER GRANTING CONFIDENTIAL TREATMENT
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

Marathon Petroleum Corp.

File No. 1-35054 -- CF# 28419

Marathon Petroleum Corp. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 10-Q filed on May 9, 2012.

Based on representations by Marathon Petroleum Corp. 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(s) will not be released to the public for the time period(s) specified:

Exhibit 10.1 through July 27, 2012

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

Timothy S. Levenberg
Special Counsel