UNITED STATES SECURITIES AND EXCHANGE COMMISSION September 16, 2011

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Luna Innovations Inc.

File No. 000-52008 - CF#27254

Luna Innovations Inc. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 10-Q filed

on August 12, 2011.

Based on representations by Luna Innovations 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 10.2 through January 12, 2015

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

Pamela Howell Special Counsel