May 26, 2021

Timothy F. Murphy Senior Vice President and Chief Financial Officer Gibraltar Industries, Inc. 3556 Lake Shore Road Buffalo, New York 14219

Re: Gibraltar

Industries, Inc.

Form 10-K for the

Fiscal Year Ended December 31, 2020

Filed February 25,

2021

File No. 000-22462

Dear Mr. Murphy:

We have limited our review of your filing to the financial statements and related

disclosures and have the following comments. In some of our comments, we may ask you to

provide us with information so we may better understand your disclosure.

Please respond to these comments within ten business days by providing the requested

information or advise us as soon as possible when you will respond. If you do not believe our

comments apply to your facts and circumstances, please tell us why in your response.

After reviewing your response to these comments, we may have additional comments.

Form 10-K for the Fiscal Year Ended December 31, 2020

Notes to the Financial Statements (6) Acquisitions, page 52

We note your company purchased all the outstanding stocks of TerraSmart LLC for the consideration of \$228.2 million on December 31, 2020. Please provide us with an analysis that you are not required to file Rule 3-05 financial statements and pro forma financial information under Article 11 of Regulation S-X.

During 2020, your company purchased substantially all of the assets of Architectural Mailboxes LLC, Delta Separations, LLC, and Thermo Energy Systems, Inc in three separate transactions. We also note the aggregate purchase price was \$81.2 million, resulting in \$58.3 million in goodwill under purchase accounting. Please explain to us why these acquisitions

are subject to accounting under ASC 805. Please provide us with

Timothy F. Murphy Gibraltar Industries, Inc.

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analyses based on the criteria described in ASC 805-10-55-3A through 55-6 and 805-10-

55-8 through 55-9.

As for your company's acquisition of substantially all of the assets of Thermo Energy

Systems, Inc., please explain why the acquisition resulted in \$18.7 million of goodwill

when the purchase price was \$7.3 million.

In closing, we remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review,

comments, action or

absence of action by the staff.

You may contact Andi Carpenter at 202-551-3645 or John Cash, Accounting Branch Chief at 202-551-3768 with any questions.

FirstName LastNameTimothy F. Murphy Comapany NameGibraltar Industries, Inc.

Corporation Finance May 26, 2021 Page 2 Manufacturing FirstName LastName Sincerely,

Division of

Office of