



DIVISION OF
CORPORATION FINANCE

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

December 23, 2014

Dr. Johnny R. Thomas
Chief Executive Officer
Blue Earth, Inc.
2298 Horizon Ridge Parkway, Suite 205
Henderson, Nevada 89052

**Re: Blue Earth, Inc.
Registration Statement on Form S-3
Filed December 5, 2014
File No. 333-200774**

Dear Dr. Thomas:

We have limited our review of your registration statement to those issues we have addressed in our 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 this letter by amending your registration statement and providing the requested information. Where you do not believe our comments apply to your facts and circumstances or do not believe an amendment is appropriate, please tell us why in your response.

After reviewing any amendment to your registration statement and the information you provide in response to these comments, we may have additional comments.

Selling Stockholders, page 12

1. Please identify all selling shareholders who are registered broker-dealers or who are affiliates of registered broker-dealers. Please note that a registration statement registering the resale of shares being offered by broker-dealers must identify the broker-dealers as underwriters if the shares were not issued as underwriting compensation. Please revise your disclosure accordingly.
2. If a selling stockholder is an affiliate of a broker-dealer, please disclose, if true, that:
 - the seller purchased the securities to be resold in the ordinary course of business; and
 - at the time of the purchase, the seller had no agreements or understandings directly or indirectly, with any person to distribute the securities.

Alternatively, please disclose that the stockholder is an underwriter. We may have additional comments upon review of your response.

Incorporation of Certain Documents by Reference, page 16

3. If you wish to incorporate by reference any Exchange Act reports filed during the period prior to the effectiveness of this registration statement, revise your disclosure in this section to state that any applicable filings made after the date of the initial registration statement and prior to effectiveness of this registration statement will be deemed incorporated by reference. Please see Compliance and Disclosure Interpretations – Securities Act Forms Question 123.05, which is available on our website, www.sec.gov.

Exhibit 5.1

4. The legal opinion does not appear to contain an opinion of counsel, though we note the inclusion of language stating "...we are of the opinion that:". Please have counsel revise to include its opinion.

We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Act of 1933 and all applicable Securities Act rules require. Since the company and its management are in possession of all facts relating to a company's disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

Notwithstanding our comments, in the event you request acceleration of the effective date of the pending registration statement please provide a written statement from the company acknowledging that:

- should the Commission or the staff, acting pursuant to delegated authority, declare the filing effective, it does not foreclose the Commission from taking any action with respect to the filing;
- the action of the Commission or the staff, acting pursuant to delegated authority, in declaring the filing effective, does not relieve the company from its full responsibility for the adequacy and accuracy of the disclosure in the filing; and
- the company may not assert staff comments and the declaration of effectiveness as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

Please refer to Rules 460 and 461 regarding requests for acceleration. We will consider a written request for acceleration of the effective date of the registration statement as confirmation of the fact that those requesting acceleration are aware of their respective responsibilities under the Securities Act of 1933 and the Securities Exchange Act of 1934 as they relate to the proposed

Dr. Johnny R. Thomas, CEO
Blue Earth, Inc.
December 23, 2014
Page 3

public offering of the securities specified in the above registration statement. Please allow adequate time for us to review any amendment prior to the requested effective date of the registration statement.

You may contact Charlie Guidry at 202.551.3621 with any questions.

Sincerely,

/s/ Mara L. Ransom

Mara L. Ransom
Assistant Director

cc: Elliot H. Lutzker, Esq.