

**CAMP NINE, INC.**

March 18, 2013

**THE UNITED STATES SECURITIES  
AND EXCHANGE COMMISSION**

Attn: Susan Block  
Division of Corporation Finance  
Mail Stop 7010  
100 F. Street NE  
Washington, D.C. 20549-7010

**Re: Camp Nine, Inc.  
Registration Statement on Form S-  
1  
File No. 333-184881**

Dear Mrs. Block:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, Camp Nine, Inc. (the "Company") hereby requests acceleration of the effective date of its Registration Statement on Form S-1 to 4:00 PM Eastern Standard Time on March 22, 2013, or as soon thereafter as is practicable.

The Company acknowledges the following:

- 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.

Thank you for your assistance. Please call with any questions.

CAMP NINE, INC.

By:

/s/ Michael Garcia  
Michael Garcia  
Chief Executive Officer

1065 Kawaiahao St Ste 2207, Honolulu, Hawaii 96814  
Phone: (803) 226-7944