

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

October 18, 2012

Via E-mail
Timothy L. Ryan
Chief Executive Officer
Amerityre Corporation
1501 Industrial Road
Boulder City, Nevada 89005

Re: Amerityre Corporation

Form 10-K for Fiscal Year Ended June 30, 2011

Filed October 13, 2011

Form 10-K/A No. 1 for Fiscal Year Ended June 30, 2011

Filed September 26, 2012

File No. 0-50053

Dear Mr. Ryan:

We have completed our review of your filings. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filings and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filings to be certain that the filings include the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Terence O'Brien

Terence O'Brien Accounting Branch Chief