

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

June 9, 2011

Mr. Robert E. Wolfe Chief Executive Officer Advanced Oxygen Technologies, Inc. C/O Crossfield, Inc. 653 VT Route 12A, PO Box 189 Randolph, VT 05060

> RE: Advanced Oxygen Technologies, Inc. Form 10-K for the Fiscal Year Ended June 30, 2010

Filed September 23, 2010 File No. 0-09951

Dear Mr. Wolfe:

We have completed our review of your filing. 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 filing 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 filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

Daniel L. Gordon Branch Chief