

Agenda Date: December 19, 2013
Agenda Placement: Discussion
Estimated Time: 20 Min.
Continued Item: No

Board Agenda Item

TO: Air Pollution Control District Board

FROM: Jim Richardson, Chair

SUBJECT: A Scientific Look At Greenhouse Gases And Climate Change

RECOMMENDATION:

APCD Board Chair Item: Receive a presentation from Bob Hinnrichs that looks at current scientific studies and climate data related to the impact of carbon dioxide and other greenhouse gasses on Climate Change.

DISCUSSION:

Bob Hinnrichs attended UCLA where he graduated with a degree in Applied Physics. After graduation, he worked for the Bendix Corporation and later, Litton Data Systems, as an electronics design engineer.

At the Rocketdyne division of Rockwell International, he was the Director of Electrical Engineering, and was responsible for the development of electronics systems for alternate energy systems and rocket engines for the NASA space programs. A key assignment was the design and development of the Space Shuttle rocket engines, with the responsibility for the development of the on board computers, instruments and control valves that control the rocket engines.

Later, he was assigned the position of Rockwell's Chief Program Engineer for the NASA Space Station, and was responsible for the design and development of that program at Rockwell.