

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
CLEAN AIR AWARDS PROGRAM NOMINATION FORM

Please Print or Type

I. PERSON(S) OR ORGANIZATION  
NOMINATED: RICHARD SKAGGS, OMSTAR, INC.

Street City Zip

90274

II. CATEGORY: Awards will be presented in the following areas.  
Check the appropriate line.

Advancement of Air Pollution Technology  
Contribution in the development and application  
of new technology for emission reduction.

Innovative Transportation Projects  
Outstanding use of alternative transportation strategies  
with the emphasis on decreasing Basin emissions.

Model Community Achievements  
Exceptional efforts in fostering conditions promoting  
good air quality. Examples include improved public  
transit, recycling centers, energy conservation, and  
appropriate zoning.

Public Education on Air Quality Issues  
Outstanding efforts in bringing the clean air message  
to the citizens of the South Coast Air Basin and in  
supporting the District's Clean Air Program.

III. ACHIEVEMENTS: Describe the nominee's achievements. Consider the  
following questions in your response.

- 1) What specific accomplishment did the nominee achieve?
- 2) Explain how this achievement resulted or will result in improved air quality.
- 3) Specify any innovative methods or materials used.
- 4) How can this accomplishment be replicated so other organizations or individuals can also improve air quality?

WRITE YOUR COMMENTS ON THE BACK OF THIS PAGE

IV. SUBMITTED BY: JOSEPH R. JONES, PRESIDENT - ENVIRONMENTAL RESOURCE MANAGEMENT  
Name/Affiliation

1571-"L" So. Sunkist Street Anaheim 92806  
Street City Zip

(714) 634-4201

Phone Number

Date

ALL NOMINATIONS FOR 1989 AWARDS MUST BE IN BY MARCH 17, 1989.  
(Nominations received after March 17, will be eligible for 1990 Awards.)

Please Print or Type

RICHARD SKAGGS, President of OMSTAR, Inc., has devoted much of his adult life to ~~understanding and improving our environment.~~ As a prize-winning producer for Disney Productions and an International Film Festival Gold Medal winner, Mr. Skaggs has previously directed his talent to the creative production of many of the films at Disney's EPCOT Center. A number of these film productions deal specifically with environmental or energy concerns. His production credits on the subject of acid rain are well known. The film entitled "The Sky is Falling", narrated by Hollywood stars Cliff Robertson and Carmen Zapata, was given wide acceptance by the United States Senate in Washington, D.C.

During 1988, Mr. Skaggs/OMSTAR introduced an innovative technology in fuel and oil conditioners in the South Coast Air Basin. The advancement of a fuel conditioner for diesel fuel(s) was formally tested by the California Air Resources Board (CARB) in late 1987. The encouraging and remarkable results are now well known and have been personally commended by Los Angeles Mayor Tom Bradley and Los Angeles City Councilman Richard Alatorre.

The advancement in chemical technology under the direction of Mr. Skaggs/OMSTAR has produced an additive that can cost-effectively lower diesel fuel(s) pollution in the SCAB. Initial CARB tests indicate a documented reduction in particulates of 26%, hydrocarbons up to 32%, nitrogen oxides up to 8%, and carbon monoxide of up to 12%. Hudson General Corporation, in extensively using the additive in UCLA buses, has found a 20% better fuel economy, maintenance cost improvement, and an average smoke opacity of 31%. In a six-month test conducted by an independent EPA-recognized and CARB-certified mission laboratory in Anaheim, California, the results indicate an overall emissions reduction of 33.5 percent.

With diesel engines burning 25 times dirtier than gasoline engines and producing some 475 tons of pollutants in the SCAB daily, we feel the advancement of a proven diesel fuel(s) additive is encouraging and reassuring. More importantly, the substantial contribution of the OMSTAR D-1280X technology can be significant in lowering the overall daily diesel fuel(s) pollution in the SCAB.

Mr. Richard Skaggs and OMSTAR are to be commended for their research, financial support and dedication to operational testing in proving the timely and unique value of this important air pollution technology.

The significant accomplishment can be realized by others through the concerted use of the D-1280X additive in diesel vehicles in the SCAB. The mandating of the use of the additive could have a significant effect on the California environment, generally, and Southern California, specifically.

We feel that Mr. Richard Skaggs/OMSTAR, Inc. have made a proven and significant advancement in air pollution technology.