STUDOR INC
inVENTive TECHNOLOGY™

July 2, 1997

Travis Lund
Chief Building Official
City of Cathedral City
35-325 Date Palm #136
Cathedral City CA 92235-5001

Dear Mr. Lund,

As the Western Regional Sales Manager for Studor, Inc., the leading manufacturer of air admittance valves in the United States, I would like to request approval of Studor air admittance valves within your jurisdiction pursuant to Section 301.2 of the Uniform Plumbing Code as an alternative approval. I would like the air admittance valves to be restricted to installations in accordance with Studor's (manufacturer's) instructions and the engineering report. Both the instructions and engineering report require a minimum of one vent to extend to the outdoors. The remaining vents can terminate to an air admittance valve.

Studor air admittance valves serve as the vent terminal for the plumbing vent system in lieu of extending the vent to the outdoors. The air admittance valves are one way valves that permit air to enter the drainage system yet prevent the escape of sewer gas. There are two nationally recognized consensus standards that regulate air admittance valves, ASSE 1050 and ANSI/ASSE 1051. Studor's air admittance valves conform to both of these standards.

There has been extensive research that has proven that Studor air admittance valves are equivalent to a vent extending to the outdoors when installed in accordance with the limitations I am proposing. This information was used to develop the consensus standards.

It should be noted that air admittance valves are specifically permitted for use as a vent terminal in the CABO One and Two Family Dwelling Code, ICC International Plumbing Code, BOCA National Plumbing Code, and SBCCI Standard Plumbing Code. This is in addition to the numerous state and local jurisdictions that have approved the use of Studor air admittance valves. There are over 1 million Studor air admittance valves installed throughout the United States and they are functioning successfully. Studor has a proud reputation of working closely with the code enforcement community to assure the proper use and installation of air admittance valves. We also provide service to the engineering and contractor communities to assist their needs.

I am sure that after reviewing the information enclosed, you will find that Studor has developed an outstanding product worthy of approval as an alternative vent terminal. We await your favorable response regarding the approval of Studor air admittance valve as an option to open pipe venting.

Sincerely yours,

Michael Lopez/cs

Michael Lopez
Studor Inc.

APPROVED FOR CONSTRUCTION
BY THE CITY OF CATHEDRAL CITY
DEPT. OF COMMUNITY DEVELOPMENT

BY _____ DATE 8/18/97