PA/ Zindall

PA/Manager, Apollo Spacecraft Program

August 28, 1969

69-PA-T-115A

PA/Chief, Apollo Data Priority Coordination

Vent bent descent, lament!

19/3 N4 G 6

I am writing you this note to bring to your special attention a subject which I think deserves it. I just cannot believe that in this day of great technological achievement we have to put up with spacecraft which make manusurers we don't want. Until now, this characteristic has been primarily an annoyance, but when it comes to attempting pin point landing on the lunar surface it can really tear us up! I would like to recommend that your CCB initiate action with both spacecraft contractors to identify all vent and dump sources and initiate well engineered fixes to the unacceptable ones to make them non-propulsive even if it costs some money. This request particularly applies to the IM water boiler.

Original Signed By: Howard W. Tindall, Jr.

Howard W. Tindall, Jr.

cc:

PA/C. H. Bolender

CA/D. K. Slayton

FA/C. C. Kraft, Jr.

S. A. Sjoberg

FM/J. P. Mayer

FM4/J. C. McPherson

FC/E. F. Kranz

FC4/J. E. Hannigan

FC5/P. C. Shaffer

PE/O. G. Morris

PD6/S. M. Blackmer

MIT/IL/M. W. Johnston

PA:HWT:js

Not used