STATE OF CALIFORNIA

PETE WILSON, Governor

AIR RESOURCES BOARD
2020 L STREET
P.O. BOX 2815
SACRAMENTO, CA 95812

May 9, 1995

Mr. William J. Sheeler
Healy Systems Incorporated
17 Hampshire Drive
Hudson, New Hampshire 03051

#95-25

Dear Mr. Sheeler:

Approval of Optional Tank Correction Gauge

This letter is in response to your recent letter requesting that Executive Order G-70-70-AC be modified to allow the Healy TG707 Tank Level Correction Gauge to be an optional component for facilities which have electronic tank level monitoring equipment. The Order currently requires that this gauge be installed on the vent pipe.

The primary purpose of the tank level correction gauge is to indicate the correction to be made to the stick readings. A secondary purpose of the gauge is to indicate the underground storage tank pressure, usually stated in inches of gasoline. While it is important to measure the underground storage tank pressure, the tank level correction gauge is not the only way this can be accomplished. Therefore, Healy systems certified under G-70-70-AC shall be installed with a vent pipe that has at least one of the following configurations:

1. A tap at least 1/8" NPT. The tap shall be plugged and vapor tight at all times except when a gauge is being connected or removed.

2. A high quality quick connect fitting with a cap at which a gauge may be connected, to be maintained vapor tight.

3. A TG707 Tank Level Correction gauge.

The purpose of the pipe fittings instead of tank correction gauges is to provide the local air quality agencies with the option of using its own pressure gauge at the time of inspection. The local district may impose additional requirements. If you have any questions, please contact Jorge Fernandez at (916) 445-0383 or Laura McKinney at (916) 327-1525.

Sincerely,

James J. Morgester, Chief
Compliance Division

cc: Mr. Kenneth Kunaniec, Chairman,
CAPCOA Vapor Recovery Committee

Mr. Gary Hunter, Manager,
CARB Compliance Assistance Section