June 8, 1971

SERVICE BULLETIN #27

TO: All Hale Pump Customers

SUBJECT: Pump Shaft Packing Separators

Gentlemen:

In maintaining Hale pumps in the highest standards, we have, after an extensive testing period, made an improvement to the zinc separators that are located between each ring of shaft packing, to minimize shaft pitting due to galvanic corrosion.

The QL-562, Q-562, QZ-56Z and SCI-562 which were rigid (1/16") zinc separators are now replaced by zinc foil separators (.003" thick). These zinc foil separators prolong packing life by allowing the packing adjustment pressure to be more uniformly transmitted to the packing.

When repacking pumps, the zinc separators are to be removed and three (3) zinc foil separators (.003" thick) used at same locations that separators were removed from, making a total as shown on attached plates.

Enclosed is packing reference plate and sample zinc foil separator.

Yours very truly,

Hale Fire Pump Company

C.L. Shaffer
Service Manager

(eml.)