

## **Certified Refrigerant Services Inc.**

CRS is an EPA certified refrigerant management and recycling company offering refrigerant sales, onsite services, used and rebuilt chillers, compressors.

January 4th, 2016

Paul Appler
Director of Research & Development
Cliplight Manufacturing Co.
2990 Normandy Avenue
Windsor Ontario
N9H 2P2 Canada

RE: Cliplight Super Change performance and compatibility testing

Attention Mr. Paul Appler

We have performed and completed a series of tests over a 12-month compilation involving R-22 to R-407c utilizing Super Change™ with each retro-fit. In house and field testing data were collected by our On-set data acquisition analyzer which offers numerous data collection points to support the following conclusions.

When using Super Change™ for retrofit applications, there was no capacity loss, reinforcing confirmation of strong compatibilities between the HFCs, Super Change™ and mineral oil. Our test results also indicated substantial reduction of water and oxygen content from both system oil and refrigerant within a 24-hour period of operation with a notable increase in oil return.

Combined with our controlled testing, we have also made available Super Change™ to local industries performing similar system retrofit changes producing equivalent results correlating to our own.

We hereby approve and strongly recommend the use of Super Change™ when retrofitting R-22 systems to 407c and will not void our service warranties when used according to manufactures instructions.

Rick Roland

Vice President | Sr. Engineer