



JOHN W. JOHNSON
Co-President
Principal

February 13, 2001

REVISED July 17, 2001

BRIAN F. ZITA
Co-President
Principal

S. Bravo Systems, Inc.
2929 Vail Avenue
Commerce, CA 90040

ATT: Don Mukai, P.E.

JOHN B. HICKS
Vice President
Principal

RE: **THIRD PARTY APPROVAL**
CCR Title 23, Division 3, Chapter 16 Sections. 2631(d) and 2636(b)

BRAVO UL EPOXY COATED STAINLESS STEEL CLAMP

CECIL R. SPENCER
Vice President
Principal

CALIFORNIA WATER RESOURCES CONTROL BOARD LETTER
DATED 11/14/00 TO ALL LOCAL AGENCY UNDERGROUND STORAGE
TANK PROGRAM MANAGERS AND CUPAS

I have examined and reviewed the following items on the Bravo protected steel clamps for use on boot systems used on buried petroleum product lines:

CHRIS LAWTON
Regional Manager
Associate

1. Bravo UL Epoxy Coated Stainless Steel Clamps.
2. Data on stainless steel worm clamps.
3. Appendix #6B UL test reports on steel coating.
4. Appendix #8 Product information on Vulkem 116 Polyurethane Sealant.
5. Bravo installation instructions.

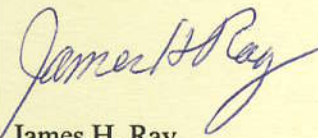
JAMES E. PRESTEN
Regional Manager
Associate

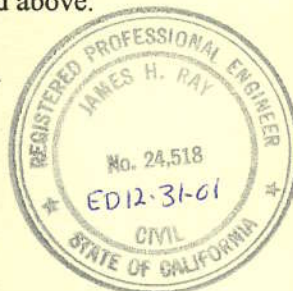
Upon review of the manufacturing procedures and the employment of the materials used in the construction and installation of the Bravo UL Epoxy Coated stainless Steel Clamp System, it is my opinion and conclusion that sound engineering design and engineering of this product will provide isolation of the clamp from the backfill in buried lines.

GARY M. SEMLING
Regional Manager
Associate

The review and conclusion were made in accordance with the requirements of Sections 2631(d) and 2636(b) listed above.

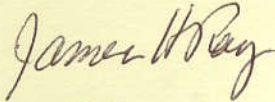
ALAN K. SHIMABUKURO
Regional Manager
Associate


James H. Ray
Sr. Civil Engineer



BLYTHE R. WILSON
Regional Manager
Associate

Upon review of the manufacturing procedures and the employment of the materials used in the construction and installation of the Bravo Flex Boot system utilizing adhesive FRP pipe systems and UL epoxy coated stainless steel hose clamps with isolation sealant systems, it is my opinion and conclusion that sound engineering design and engineering of this product will eliminate or provide isolation of the stainless steel hose clamp from the backfill in buried lines.



James H. Ray
Sr. Civil Engineer

