



CHEMICAL MANUFACTURERS ASSOCIATION

FILE COPY

March 17, 1997

Michael J. Butler, Ph.D.
Manager, Business Development
Huntingdon Life Sciences, Inc.
P.O. Box 2360, Mettlers Road
East Millstone, NJ 08875-2360

RE: Amendment #1 to Agreement No. VCHC 10.0-HLS-Repro/Develop

Dear Dr. Butler:

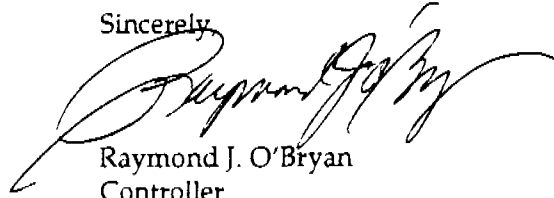
The Chemical Manufacturers Association, on behalf of its Vinyl Chloride Health Committee, hereby amends Agreement VCHC 10.0-HLS-Repro/Develop dated, October 3, 1995 as follows:

The cost of the contract is increased by \$29,582 for additional analytical work as described in the attached facsimile of letter from Butler to Shah of February 20, 1997 and the storage of tissues and data for ten (10) years from the date of the final reports, which brings the total amount authorized under this contract to \$584,582.00. You may invoice CMA for : \$15,332.00 upon execution of this amendment; \$7,125.00 along with the invoice for Reproductive Effects Study Progress Report No. 1 on April 14, 1997; and the remaining \$7,125.00 along with the invoice for Reproductive Effects Study Progress Report No. 2 on August 31, 1997.

All other terms and conditions of Agreement VCHC 10.0-HLS-Repro/Develop remain the same. If you are in agreement with the terms of this Amendment, please sign both copies, retain one for your files and return the other to Dr. Has Shah. If you have any questions regarding this amendment, please call Dr. Shah at 703/741-5637.

On all correspondence, invoices and reports, please use CMA reference number
VCHC 10.0-HLS-REPRO/DEVELOP.

Sincerely,



Raymond J. O'Bryan
Controller

Attachment: Facsimile of letter from Butler to Shah of February 20, 1997.

ACCEPTED FOR:

Huntingdon Life Sciences

Name Signed

Alan Staple

Name Typed

President, Chief Operating Officer

Title

April 10, 1997

Date

CMA 118164

Huntingdon Life Sciences, Inc.
P.O. Box 2360, Mettlers Road
East Millstone, NJ 08875-2360
Telephone: (908) 873-2550, extension 7000
Facsimile: (908) 873-3892, 5899

**Huntingdon
Life Sciences**

Fax

To: Dr. Hasmukh C. Shah **From:** Dr. Michael J. Butler

Fax: (703) 741-6091 **Pages:** 1

Phone: **Date:** February 20, 1997

Re: Vinyl Chloride chemistry costs **CC:**

• **Comments:**

Dear Has,

This is to confirm the analytical chemistry price for the inhalation two-generation reproduction and developmental toxicity study as \$28,000. The price is broken down as follows:

Method Development/validation/trials	\$13,000
In-life analysis	\$13,000

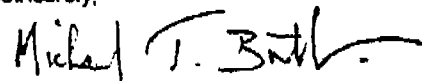
The in-life price is based upon 10 days according to the sampling schedule, plus three additional days spent overcoming problems of test material adsorption to the original teflon lines and switching to stainless steel.

In addition, I am adding the cost of materials specific to this project and a price for additional storage.

Chromatographic column	\$ 982
Air sampling bags	\$ 1,350.10
10-year tissue storage	\$ 1,250

We are passing along the cost of the analytical column and air bags because for our practical purposes, they will not be reusable. In the case of the column, we do not foresee a need to use that type again. Of course, we will gladly forward the column to one of your members if it is of use. The air bags have proven to be increasingly difficult to purge with time, with the result that we run the risk of cross-contamination, or the time we spend cleaning them will become prohibitive, and the cost passed on to you.

Sincerely,



Michael J. Butler, Ph.D.
Manager, Business Development

CMA 118165