



ENVIRONMENTAL
PROTECTION

December 16, 1996

96 DEC 19 AM 11:06

Mr. Barney Chan
Alameda County Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

R0415

Re: **RBCA Work Plan**
Shell Service Station
WIC #204-5508-3400
4411 Foothill Boulevard
Oakland, California

Dear Mr. Chan:

As you requested in your November 4, 1996 letter to R. Jeff Granberry of Shell Oil Products Company (Shell), Cambria Environmental Technology, Inc. (Cambria) is submitting this work plan to evaluate whether there are potential sensitive receptors near the site referenced above and to use the data to perform a Risk Based Corrective Action assessment (RBCA). Our proposed scope of work is presented below.

Proposed Scope of Work

As you requested in your letter to Shell and confirmed in your December 16, 1996 telephone conversation with Paul Waite of Cambria, we will investigate the risk to potential sensitive receptors in the vicinity of the Shell service station. This investigation will involve the following tasks:

- We will review available records for water wells or other potential receptors in the site vicinity;
- We will review available building records to identify buildings that have basements; and
- We will observe neighboring properties to look for structures that may have basements.

CAMBRIA
ENVIRONMENTAL
TECHNOLOGY, INC.
1144 65TH STREET,
SUITE B
OAKLAND,
CA 94608

Our review of potential sensitive receptors will be limited to properties down gradient and on the same side of High Street as the Shell station. You indicated that Chevron USA Products Company (Chevron) will be responsible for conducting a similar investigation on properties down gradient and on the same side of High Street as the Chevron station at 4265 Foothill Boulevard.

We will conduct the investigation and submit the results to your office by the first quarter of 1997. After you receive the results, we will contact you regarding performing a RBCA for this site.

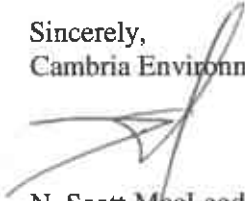
PH: (510) 420-0700
FAX: (510) 420-9170

Mr. Barney Chan
December 16, 1996

CAMBRIA

We appreciate this opportunity to work with you on this project. Please call me if you have any questions or comments.

Sincerely,
Cambria Environmental Technology, Inc.



N. Scott MacLeod, R.G.
Principal Geologist



cc: R. Jeff Granberry, Shell Oil Products Company, P.O. Box 4023, Concord, California 94524

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