



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

15 W Yakima Ave, Ste 200 • Yakima, WA 98902-3452 • (509) 575-2490

June 22, 2011

Ryan Bixby
President - Environmental Division
SoundEarth Strategies, Inc.
2811 Fairview Ave East, Suite 2000
Seattle, WA 98102

Re: Injection for Treatment of MTBE at:

- **Site Name:** Valley View Gas Mart 068
- **Site Address:** 107 West Lincoln Avenue, Sunnyside
- **Facility/Site No.:** 24231643
- **VCP Project No.:** CEO268

Dear Mr. Bixby:

The Washington State Department of Ecology (Ecology) has evaluated your groundwater remediation strategy for the treatment of Methyl Tertiary Butyl Ether (MTBE) in groundwater on the adjacent Cream Wine property. Ecology is providing this opinion to assist in facilitating access to conduct your remediation on the adjacent property. We are providing this opinion under the authority of the Model Toxics Control Act (MTCA), Chapter 70.105D RCW.

Ecology generally concurs with Sound Earth's plan to treat MTBE as outlined in the **In Situ Chemical Oxidation Work Plan (ISCO) Work Plan**, Sound Earth Strategies, dated Sep 22, 2010. The Work Plan describes the activities that will be implemented in order to perform remedial injections at the CWP. It is Ecology's understanding that the proprietary product Klozur®CR will be used for remedial injections. The injection has been registered with Ecology, UIC site #31093, and is conditionally authorized.

Ecology is requesting that the following actions be completed as part of the work plan scope:

1. Monitoring additional groundwater parameters related to the byproducts of oxidation including pH, MnO₂, Mn²⁺, and KCl in the injected and following wells: MW08, MW10 through MW15, MW17, MW19, MW20, RW04, RW05, and RMW09.
2. An estimate/determination of the minimum/maximum radius of influence for the injectant.

If you have any questions, please contact me at 509-457-7127.

Sincerely,

Norman Hepner, P.E.
CRO Toxics Cleanup Program

cc: Gregg Bryden, Kennedy/Jenks Consultants
Lynne Parechan, Attorney at Law

