

Reservoir Engineering & Geology - Oil & Gas Property Evaluation - Well Test Interpretation - Software Development

February 21, 2006

Mr. Paul Carter Environmental Assessment Division Department of Environment and Conservation Government of Newfoundland and Labrador St. John's, NL

Dear Paul:

Re: Port au Port Seismic Program Screening and Registration

Thank you for your query regarding the Registration document. To clarify the proposed program, Tekoil has prepared the attached figure to illustrate the location of infill developments and streams within the Project Area. Tekoil will maintain a buffer zone (i.e., no shot holes) of 180 m from residences, houses, foundations, barns or other manmade structures, and will maintain a buffer zone of 20 m from fish habitat in streams and rivers.

The receiver lines consist of geophones spaced at 50 m intervals along a cable that resembles a heavy duty extension cord. Pictures of typical geophones and cables are also attached for illustration.

If receiver lines must be temporarily located in developed areas, they will be spaced approximately 400m apart and be in any one location for approximately 2 to 4 days. If the receiver lines must be temporarily located across roadways, the cables will be run across the road in the morning and removed from the road at the end of the day. Signage advising motorists of the activity will be installed for the day.

The Registration (dated February 13 2006) does not contain this level of detail. The information in this letter supersedes the information provided in Sections 5.10.1, 5.10.2, and 6.7.4.1 to 6.7.4.4.

Please forward this information to the respective municipalities and other interested parties.

Yours truly,

Ray Mireault, P. Eng.

On behalf of Tekoil & Gas Corporation

Onshore Receivers and Cables

(Geophones)







