

Regulatory Operations and Regions Branch
Environmental Health Program
420-757 West Hastings Street
Vancouver, BC V6C 1A1

July 6th, 2016

Jillian Smith
Project Manager
Canadian Environmental Assessment Agency
410-701 West Georgia Street
Vancouver, BC V7Y 1C6

Sent by email to jillian.smith@ceaa-acee.gc.ca

Subject: Update of Health Canada's previous advice regarding Pacific NorthWest LNG Ltd.'s final response to the March 18, 2016 information request

Dear Ms. Smith:

This letter is in response to your email of June 27th, 2016 seeking Health Canada's review of the PNW LNG Ltd.'s final response to the March 18th 2016 information request. Our response is based on the review of the following documents:

- PNWLNG - Attachment 6 – Noise and Human Health – final draft.docx
- rpt_PNW_construction_noise_modelling_plan.pdf
- rpt_pnw_ir_reponses_20160520_dft.pdf

Health Canada concurs that residual effects due to noise may occur at several residential locations and one temporary use location during project construction activities. Health Canada also agrees with the proposed measures to minimize annoyance due to construction noise and further suggests that noise complaints are reported and followed-up to ensure that any subsequent mitigation measures have adequately addressed the specific complaint.

The Proponent indicates they are required (as part of the BC Oil and Gas Commission's LNG Export Facility Permit) to prepare a noise management plan for the construction phase, update the ambient noise modelling, and conduct a new baseline survey. Health Canada is able to review any additional noise-related documentation prepared for this project as it relates to human health, upon request.

Please note that Health Canada does not have expertise in the effects of nighttime light.

If you have any questions or concerns regarding this letter, please contact the undersigned.

Sincerely,

<original signed by>

Eleanor Setton, Ph.D
Regional Environmental Assessment Coordinator
Health Canada, British Columbia Region
Phone: 250-216-7175

Cc:

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