**From:** Martin, Robert P (HC/SC) on behalf of PMRA Info / ARLA (HC/SC)
**To:** Philip A Loring
**Subject:** From PMRA-Re-evaluation of Glyphosate
**Date:** September 7, 2021 4:32:24 AM
**Attachments:** EPA-HQ-OPP-2009-0361-0067_content.pdf
glyphosate-response-proposed-interim-decision-human-health-risk-assessment.pdf
H113-27-2015-1-eng.pdf
H113-28-2017-1-eng.pdf

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Hello again Dr. Loring,

Health Canada's Pest Management Regulatory Agency (PMRA) completed a comprehensive review of all relevant test data that are required to support a pesticide registration in Canada, as well as the published scientific literature, in order to conduct the human health risk assessment for the re-evaluation of glyphosate. Details of this human health risk assessment as well as all relevant scientific studies considered for the glyphosate re-evaluation are presented in the proposed (PRVD2015-01) and final (RVD2017-01) re-evaluation decision documents. Please refer to links below to obtain copies of the PRVD2015-01 and RVD2017-01.

http://publications.gc.ca/collections/collection_2015/sc-hc/H113-27-2015-1-eng.pdf
http://publications.gc.ca/collections/collection_2017/sc-hc/H113-28/H113-28-2017-1-eng.pdf

Given that one component of this re-evaluation included review workshare with the United States Environmental Protection Agency (USEPA), the majority of the PMRA data evaluation records for published scientific studies are published by the USEPA. Thus, in addition to the reference list sections of the PRVD and RVD documents, please check the link below for further scientific articles considered during the re-evaluation of glyphosate.

https://www.regulations.gov/document?D=EPA-HQ-OPP-2009-0361-0067

Note that the USEPA recently published an update for this literature review which included consideration of newly available scientific articles. For details, please see the link here:

US EPA - Glyphosate: Response to Comments on the Proposed Interim Decision Regarding the Human Health Risk Assessment

To date, international regulatory authorities have each concluded that there is no cancer risk from exposure to glyphosate based on the best available science and based on how it is used today. This includes the European Food Safety Authority, the European Chemicals Agency, the Australian Pesticides and Veterinary Medicines Authority, and the United States Environmental Protection Agency.

Health Canada has continued to monitor for updates and additional assessments by international scientific organizations and/or regulatory authorities, as well as for any new toxicity data. Health Canada's PMRA will review any new toxicity data and/or information that become available, as well as updates to any international assessments, including the

current ongoing review of glyphosate by European regulatory authorities and will take appropriate regulatory action, if warranted. For further details related to the status of glyphosate in Europe, see link here: Glyphosate | European Food Safety Authority (europa.eu) This last link is to a status page for the EU evaluation where documents may become available in the future. There are no document available at this time.

We trust this information is helpful.

Robert Martin

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**From:** Philip A Loring <phil.loring@uoguelph.ca>
**Sent:** 2021-08-20 11:53 AM
**To:** PMRA Info / ARLA (HC/SC) <pmra.info-arla@hc-sc.gc.ca>
**Subject:** request about the most recent reevaluation of Glyphosate

Hello,
I'm hoping you can help me find information on the body of scientific evidence included in the re-evaluation of glyphosate? I'm particularly interested in whether there is a bibliography or summary of a systematic review, as well as the specific health endpoints that were considered. I've seen cancer identified as a health endpoint that is considered, but can find no other information.
Thanks in advance for your time!
Be well,
Phil Loring

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Editorial Board, *Fish and Fisheries*

Associate Editor, *Human Ecology*
Associate Editor, *Canadian Journal of Food Studies*

My first book, Finding Our Niche, is available wherever books are sold. Learn more:
https://fernwoodpublishing.ca/book/finding-our-niche