

Completion Report Regarding Docket No. **161467410P1**

Development of National Manual for Structural Class Pesticide Applicators

Lakeland College Contract 18ENV0002

The Structural Class Pesticide Applicator National Manual signed the initial contractor on May 8, 2018. Milestone 2 for the Structural manual was completed in September 2019, with Milestone 3 completed by January 2020. The Pesticide Education, Training and Certification Committee (PETC) reviewed the project with a continuation planned for late February to March 2020.

In June 2020, the Structural was nearing completion. Unfortunately, we had an issue with the contractor when Covid set in; he ended up having to look after his grandchildren, so he could not spend time on the last part of the project. Another contractor was found to achieve the required milestones. It was also found that parts of the manual needed to be rewritten with additional information before moving to Milestone 4. The Structural Manual had been determined to need more work than previously thought, paid from the pesticide certification department's development fund. Due to Covid-19, an extension was granted as it was difficult for the contractor and Pesticide Education, Training and Certification Committee (PETC) to meet to review the manual. The second contractor completed the manual and sent it to the industry and PETC in March 2021. The manual was reviewed and approved by PETC in June 2021.

The manual was created to be a national standard and issued by the twelve provinces. Each province will issue the manual for applicators to be trained under the Structural Pesticide class. The manual will be released in 2022 after PMRA has completed the French translation.

Development of National Manual for Fumigation Class Pesticide Applicators

Lakeland College Contract 18ENV0001

The Fumigation manual project started in August 2019, as there was difficulty finding an appropriate contractor. Milestone 2 and 3 were completed in June 2020, and it was sent out to the industry for comment. The contractor completed the edits based on industry comments in August 2020. PETC approved the final version of the manual in May 2021.

The manual was created to be a national standard and issued by the twelve provinces. Each province will issue the manual for applicators to be trained under the Fumigation Pesticide class. The manual will be released in 2022 after PMRA has completed the French translation.

Table 1. Creative Sentencing Use of Funds

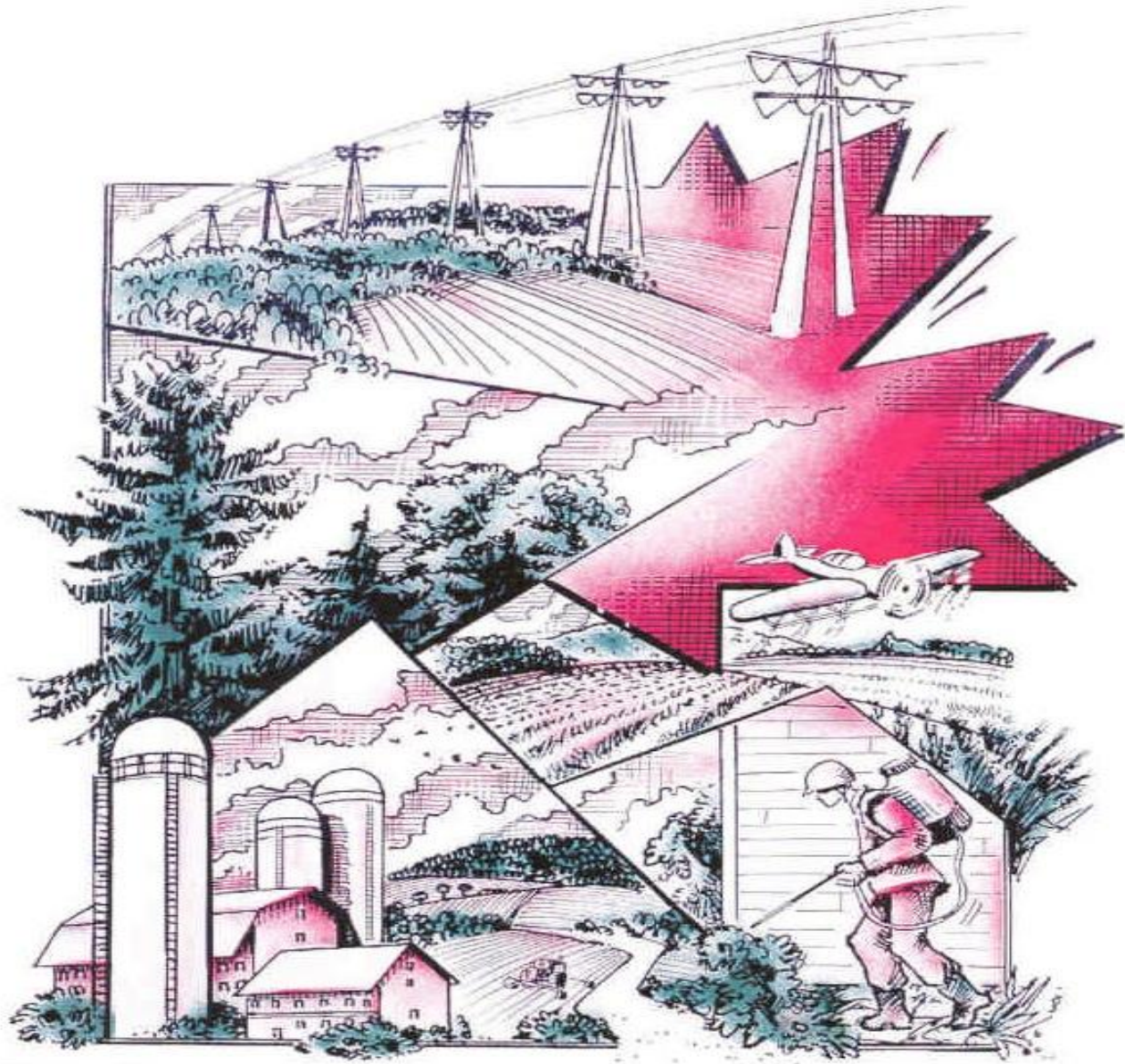
Sum of Amount		Project		
Account	Year	18ENV0001	18ENV0002	Grand Total
23010 Balance Account	2019	(25,000.00)	(25,000.00)	(50,000.00)
	2020	22,620.48	19,370.26	41,990.74
	2021	2,379.52	5,629.74	8,009.26
23010 Total		(0.00)	0.00	0.00
40070 Non Educational Contracts	2018	0.00	0.00	0.00
	2019	0.00	0.00	0.00
	2020	(22,620.48)	(19,370.26)	(41,990.74)
	2021	(8,009.26)	0.00	(8,009.26)
40070 Total		(30,629.74)	(19,370.26)	(50,000.00)
50042 Employment Contract Expense	2020	20,998.12	17,998.36	38,996.48
	2021	7,451.06	-	7,451.06
	2022	0.00	-	0.00
50042 Total		28,449.18	17,998.36	46,447.54
50304 Employment Contract Benefits Expense	2020	1,622.36	1,371.90	2,994.26
	2021	558.20	-	558.20
	2022	0.00	-	0.00
50304 Total		2,180.56	1,371.90	3,552.46
Grand Total		0.00	(0.00)	0.00

Table 2. Summary of 18ENV0001 and 18ENV0002

SUMMARY	18ENV0001	18ENV0002	Grand Total
Revenue			
40070 Non Educational Contracts	(30,629.74)	(19,370.26)	(50,000.00)
Expenses			
50042 Employment Contract	28,449.18	17,998.36	46,447.54
50304 Employment Contract Benefits	2,180.56	1,371.90	3,552.46
	30,629.74	19,370.26	50,000.00
Remaining funds	0.00	0.00	0.00

Canadian Pesticide Education Program

Structural Manual



2021 Edition

Alberta Edition



Canadian Pesticide Education Program

Structural Manual

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Acknowledgements

Contributors to the Canadian Pesticide Education Program STRUCTURAL MANUAL

The content and information of the Structural Manual complies with the National Standard Pesticide Education, Training and Certification in Canada – Structural Module, Basic Knowledge Requirements (BKR) for Pesticide Education in Canada which is published by Health Canada’s Pest Management Regulatory Agency. The BKR information is the minimum information that all Provinces in Canada have agreed must be included in all provincial Structural manuals.

The original 1995 edition of the Structural BKR Module was coordinated by Robert Adams, Environmental Management Branch, BC Ministry of Water, Land and Air Protection and the first draft of the module was prepared by Paul Pilley, PGP Pest Management Consultants, Lindsay, Ontario.

Review and editing of BKR drafts by the following people is gratefully acknowledged:

- Joël Gosselin, Structural Pest Control Operator, Winnipeg, Manitoba
- Steve Peltier, President, Structural Pest Management Association of Ontario
- Geoff Cutten, Ontario Ministry of the Environment
- Jim Hudson, Pest Management Regulatory Agency, Health Canada
- Kristin Macey, Pest Management Regulatory Agency, Health Canada
- Linda Gilkeson, BC Ministry of Water, Land and Air Protection
- Don McCarthy, Canadian Pest Management Association
- Sandra Shiels, Pesticide Training Consultant, Regina, Saskatchewan
- FPT Standing Subcommittee on Pesticide Education, Training and Certification
- Pest Management Regulatory Agency, Health Canada

The Canadian Pesticide Education Program, Structural Manual was written in 2020 by Vivianne Servant, (retired) Pesticide Certification Specialist, Alberta Environment and Parks and former Co-chair of the Federal, Provincial, Territorial Committee on Pest Management and Pesticides, Standing Subcommittee on Pesticide Education, Training and Certification in Canada.

The manual was reviewed and edited by Devon Smiegielski, Alberta Environment and Parks (Structural Manual and BKR Update Lead) and the Federal/Provincial/Territorial Committee on Pest Management and Pesticides, Standing Subcommittee on Pesticide Education, Training and Certification (PETC).

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- pesticide manufacturers
- educational resources
- university specialists
- Internet sites.

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Canadian Pesticide Education Program

Structural Manual

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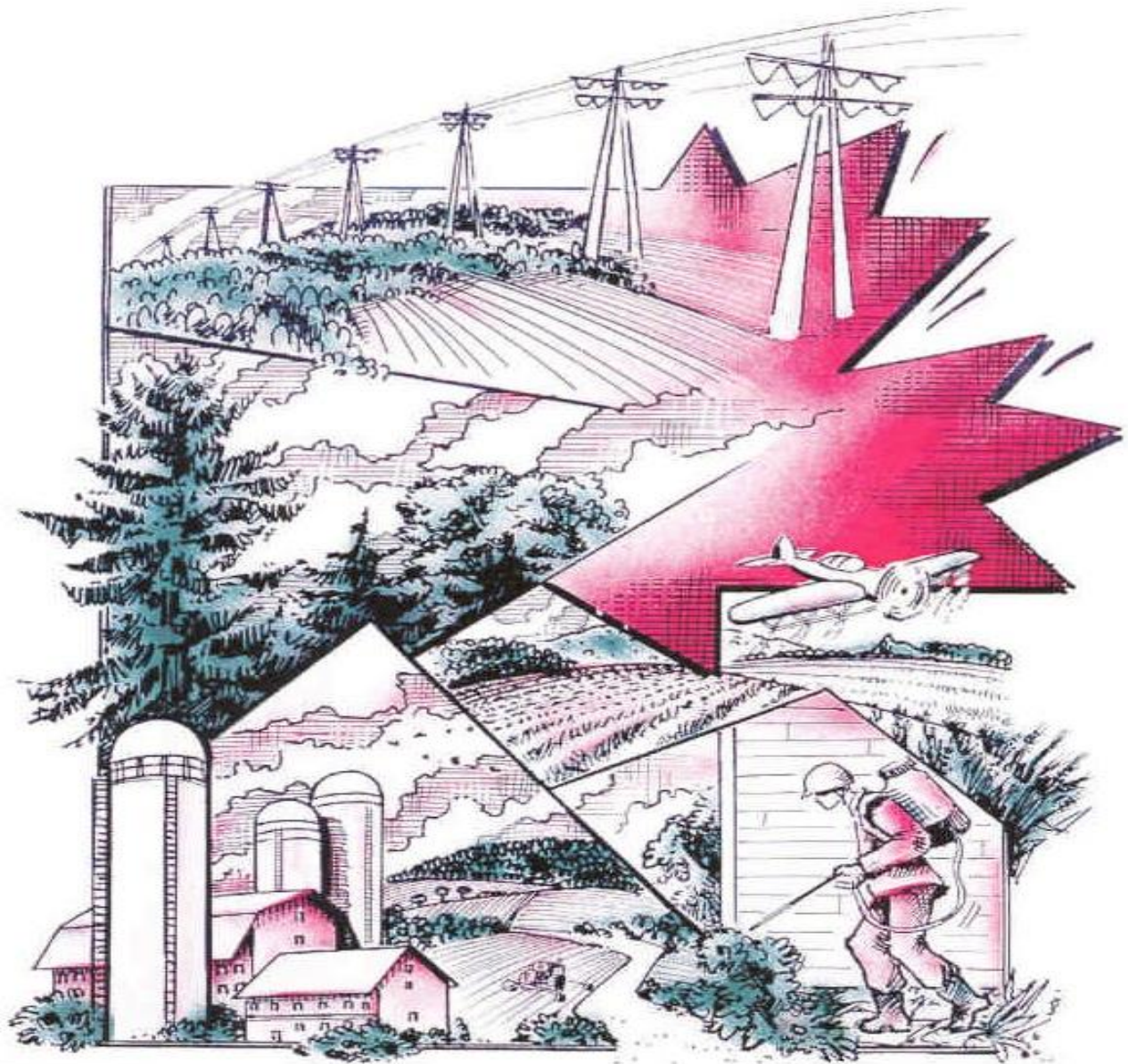
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Canadian Pesticide Education Program

Fumigation Manual



2020 Edition

Alberta Edition



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Fumigation Manual

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CONTRIBUTORS TO THE FUMIGATION MANUAL

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The Fumigation Module BKR 1995 Edition was originally written by Dr. D.L. Waugh, Chemical Safety Training Association, Windsor Junction, NS with assistance from the following people:

- Members of the National Task Force on Pesticide Education, Training and Certification (now the Standing Subcommittee on Pesticide Education, Training and Certification (PETC))
- Canadian Pest Control Association, CPCA Technical Group
- Z. Siddiqi, Ontario Pest Control Association
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- S. Shiels, Saskatchewan Institute of Applied Science and Technology, Saskatchewan
- L. Lemieux, Health Canada

The Fumigation Manual was written in 2020 by Vivianne Servant, (retired) Pesticide Certification Specialist, Alberta Environment and Parks and former Co-chair of the Federal, Provincial, Territorial Committee on Pest Management and Pesticides, Standing Subcommittee on Pesticide Education, Training and Certification in Canada.

The manual was reviewed and edited by Susanne Tilley, Newfoundland and Labrador Ministry of Environment and Wildlife (Fumigation Manual and BKR Update Lead) and the Standing Subcommittee on Pesticide Education, Training and Certification in Canada (PETC).

The PETC gratefully acknowledges review, comments and endorsement by the Canadian Pest Management Association.

The information provided in the Fumigation Manual is in addition to the knowledge requirements detailed in the Core Manual, common to all pesticide applicator license/certification categories. Together, the Core Manual and the Fumigation Manual contain information that is relevant to the fumigation certification examination.

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Fumigation Manual

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