

## **Pest Management Centre** Lab RFP 2015 - List of Projects

flumioxazin)  ergreen Emulsifiable 60-6 pyrethrins)  ergreen Emulsifiable 60-6 piperonyl butoxide)  ergreen Emulsifiable 60-6 pyrethrins)	Gormley King Company McLaughlin Gormley	Study Number  AAFC14-036R  AAFC15-043R  AAFC15-045R	Number of trials  8  5	Pea. succulent  Melon (Cantaloupe)	Crop Fraction(s)  Pea, succulent  Melon (Cantaloupe)	TRT 22	otal # of 9 UTC <sup>1</sup> 16		Residues of Concern flumioxazin	Analytical Methods  RM-30A-3.:  - Determination of Flumioxazin Residues in Crops- Valent Residue Method  GLP-MTH-074, Original:	Storage Stability <sup>2</sup> If stored for over 30 days.  If stored more than 24 months.	Expected Harvest Date 10-Jul-2015	Comments 6 trials in 2015; 2 trials in 2016
flumioxazin)  ergreen Emulsifiable 60-6 pyrethrins)  ergreen Emulsifiable 60-6 piperonyl butoxide)  ergreen Emulsifiable 60-6 pyrethrins)	Canada  McLaughlin Gormley King Company  McLaughlin Gormley King	AAFC15-043R	5	succulent			16	38		- Determination of Flumioxazin Residues in Crops- Valent Residue Method	·	·	6 trials in 2015; 2 trials in 2016
pyrethrins) ergreen Emulsifiable 60-6 piperonyl butoxide)  ergreen Emulsifiable 60-6 pyrethrins) ergreen Emulsifiable 60-6	Gormley King Company McLaughlin Gormley King				Melon (Cantaloupe)	18	10	28	cinerin I	GIP-MTH-074 Original:	Make and seems there 34 months	12-Δμα-2015	
pyrethrins) ergreen Emulsifiable 60-6	Gormley King	AAFC15-045R	5						jasmolin I pyrethrin I piperonyl butoxide	utr-win-v/-y, original  - Determination of Pyrethrins and Piperonyl Butoxide (PBO) in Crops, M.R. Huebner, Golden Pacific Laboratories, May 24, 2010.	II stored more than 24 months.	12-Aug-2013	
				Squash (Summer)	Squash (Summer)	18	10	28	cinerin I jasmolin I pyrethrin I piperonyl butoxide	GLP-MTH-074, Original:  - Determination of Pyrethrins and Piperonyl Butoxide (PBO) in Crops, M.R. Huebner, Golden Pacific Laboratories, May 24, 2010.	If stored more than 24 months.	16-Jul-2015	
	Dow	AAFC15-006R	5	Grass,	Grass, perennial ryegrass - Forage	18	10	28	florasulam	Study ID: 110535:	if stored over 30 days	28-May-2015	4 trials in 2015; 1 decline trial in 2016
	AgroSciences Canada Inc			perennial ryegrass	Grass, perennial ryegrass - Hay	18	10	28		- Residue Method Validation for the Determination of Florasulam in Agricultural Commodities			
spire Super (Syprodinit) Spire Super difenoconazole)	Syngenta	AAFC15-020R	OR 5	Strawberry	Strawberry	18	10	28	cyprodinit difenoconazole	AG-631B:  - Analytical Method for Determination of residues of CGA-219417 in Crops by high Performance Liquid Chromotography with Column Switching.  REM 147.08:  - Residue Method for the Determination of Residues of Difenoconazole (CGA 169374) in Various Crops and Processed Crop Fractions. Final Determination by LC-	Cyprodinil: if stored more than 24 months; Difenoconazole: if stored more than 12 months	10-Jun-2015	
										MS/MS, 1. Clark. (2004). Report 1003341-06, Analytical Method No. REM 147.08, Syngenta, UK, April 11, 2004, 54 pages.			
propyzamide)	Dow AgroSciences Canada Inc	AAFC15-001R	3	Lettuce, head	Lettuce, head	12	6	18	propyzamide	CEMS-611 0 Version 2:  - Validation of an Analytical Method for the Determination of Propyzamide in Crops	if stored over 36 months.	15-Jul-2015	All trials planned for 2015.
		es	034R 5	Grass, fescue	Grass, fescue - Forage	18	10	28	chlorpyrifos	130804:	If stored for over 30 days.	30-Jul-2015	1 trial is planned for 2015, 4 trials in 2016
					Grass, fescue - Hay	18	10	28		Method Validation for the Determination of Residues of Chlorpyrifos and Chlorpyrifos-Methyl in Agricultural Commodities by Liquid Chromatography with Tandem Mass Spectrometry			2010
pyrethrins)	McLaughlin Gormley King Company	AAFC15-041R	5	Broccoli	Broccoli	18	10	28	cinerin I jasmolin I pyrethrin I	GLP-MTH-074, Original:  - Determination of Pyrethrins and Piperonyl Butoxide (PBO) in Crops, M.R. Huebner, Golden Pacific Laboratories, May 24, 2010.	360 days/ 360 jours	08-Jul-2015	Samples to be analyzed within 1 year of harvest.
flior MM specy spe	orasulam) titline XL Herbicide (CPA)  ire Super prodinil) ire Super fenoconazole)  o SC Herbicide copyzamide)  ban lorpyrifos)	orasulam) ttiline XL Herbicide CPA)  AgroSciences Canada Inc  Syngenta  Syngenta  Fenoconazole  Syngenta  Dow AgroSciences Canada Inc  Dow AgroSciences Canada Inc  McLaughtin Gormley King  King	AgroSciences Canada Inc  Syngenta  Syngenta  Syngenta  AAFC15-020R  AAFC15-020R  AAFC15-020R  Dow AgroSciences Canada Inc  AAFC15-020R  AAFC15-020R	AgroSciences Canada Inc  Syngenta  AFC15-020R  Syngenta  AAFC15-020R  Syngenta  Dow AgroSciences Canada Inc  AAFC15-020R  Syngenta  AAFC1	Dow AgroSciences Canada Inc  AAFC15-020R 5 Strawberry  AAFC15-020R 5 S	AgroSciences Canada Inc CPA)  Syngenta  AAFC15-020R  AAFC15-001R  AAFC15-001R  AAFC15-034R  Dow AgroSciences Canada Inc  AAFC15-034R  Broccoli  Broccoli  Broccoli  Broccoli	AgroSciences Canada Inc  AAFC15-020R 5 Strawberry Strawberry 18  AAFC15-020R 5 Strawberry 18  AAFC15-020R 6 Strawberry 18  AAFC15-020R 5 Strawberry 18  AAFC15-020R 5 Strawberry 18  AAFC15-020R 5 Strawberry 18  AAFC15-020R 5 Strawberry 18  AAFC15-020R 6 Strawberry 18  AAFC15-020R 6 Strawberry 18  AAFC15-020R 6 Strawberry 18  AAFC15-020R 6 Strawberry 18  AAFC15-020R 7 Strawberry 18  AAFC15-020R 6 Strawberry 18  AAFC15-020R 7 Strawberry 18  AAFC15-02	perennial ryegrass - Forage 10 10 10 10 10 10 10 10 10 10 10 10 10	perennial ryegrass - rorage 18 10 28    Cranda Inc	Agrosciences Canada Inc  CPA)  AAFC15-020R  Broccoli  Brocc	Aproximens Canada Inc	Agrociores Canada line   Permissi   Permission   Permissi   Permis	Agrosciones Canada Inc.  Canada

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Project Counter	Commercial products/(Active Ingredient)	Registrant	Study Number	Number of trials	Crop	Crop Fraction(s)	To TRT		Samples Total	Residues of Concern	Analytical Methods	Storage Stability <sup>2</sup>	Expected Harvest Date	Comments
8	Quadris Top / (difenoconazole) Quadris Top / (azoxystrobin)	Syngenta	AAFC15-053R	3	Radish	Radish - Root	14	6	20	R230310 azoxystrobin difenoconazole	RAM 305/03:  - Residue Analytical Method for the Determination of Azoxystrobin (ICI5504) and R230310 in Crop Samples. Final Determination by LC-MS/M.S. S. Chagaga, S.J. Crook, E.A. Harron and N.J. Robinson. (2004). Syngenta Standard Operating Procedure RAM 305/03, November 25, 2004, 65 pages.  REM 147.08:  - Residue Method for the Determination of Residues of Difenoconazole (CGA 169374) in Various Crops and Processed Crop Fractions. Final Determination by LC-MS/MS, T. Clark. (2004). Report T003341-06, Analytical Method No. REM 147.08, Syngenta, UK, April 11, 2004, 54 pages.	If stored more than 24 months	27-May-2015	
9	Quilt /(azoxystrobin) Quilt /(propiconazole)	Syngenta	AAFC15-021R	5	Grass (Timothy)	Grass (Timothy) - Forage Grass (Timothy) - Hay	16	10 10	26 26	DCBA R230310 propiconazole azoxystrobin	RAM 305/03:  - Residue Analytical Method for the Determination of Azoxystrobin (ICI5504) and R230310 in Crop Samples. Final Determination by LC-MS/M. S. Chaggar, S. J. Crook, E.A. Harron and N.J. Robinson. (2004). Syngenta Standard Operating Procedure RAM 305/03, November 25, 2004, 65 pages.  RAM 243/06:  - Residue Analytical Method for the Analysis of Azoxystrobin and R230310 in Crops. S. Burke, Zeneca Standard Operating Procedure RAM 243/06, April 14, 2000, 37 pages.  AG-454B:  - Determination of Total Residues of Propiconazole in Crops as 2,4-Dichlorobenzoic Acid by Capillary Gas Chromatography, December 20, 1989 J. Toth and P.J. Manuli	Propiconazole: if stored more than 12 months Axoxystrobin: if stored more than 24 months	28-Jul-2015	1 trial in 2015, 4 trials in 2016
10	Select 240 EC / (clethodim)	Arysta Lifescience Canada	AAFC15-009R	3	QUINOA	QUINOA - Flour QUINOA - Grain	6 16	2	8 22	clethodim MSO clethodim clethodim 5-OH MSO2	RM-268-3:  - Determination of Clethodim residues in Crops, Chicken and Beef Tissues, Milk and Eggs.	if stored over 30 days	16-Sep-2015	
11	Success 480 SC / (spinosad)	Dow AgroSciences Canada Inc	AAFC15-039R	3	Hops	Hops	14	6	20	spinosad	GRM 00.03:  - Determination of Residues of Spinosad in Agricultural Crops With High Aqueous Content by High Performance Liquid Chromatography with +APCI Mass Spectrometry Detection	if samples are stored longer than 287 days	11-Sep-2015	1 trial in 2015, 2 trials in 2016

<sup>1</sup> Note: Labs will receive 2 untreated samples per trial. Only one requires analysis. The remaining untreated material should be used for method validation. Note: Frozen storage stability analysis will be required if the storage time from harvest to analysis is greater than the timeframe indicated.