NEBRASKA DEPARTMENT OF AGRICULTURE
Animal and Plant Health Protection, Lincoln, NE 68509

Pesticide Sample Collection Report

Sample No.	Date collected	State Investigation No.	Registration No. (if known)	Establishment No.
4380	11/3/17	N03/17/RAF112		

Date(s) shipped, purchased, or applied	Sample transmittal number	Data sent to lab
11/28/17	3059	11/28/17

Sample identification (label information and/or sample description). Include sample matrix and reason for collection.

- ☐ Formulation
- ☐ Use-dilution
- ☒ Residue
- ☐ Other

Honey

Instructions for analysis

Malathion

Name of property owner or facility	Mailing address (if different than property address)
Steve Engelhart	
Street address	**City/State/Zip**
311 2nd Ave	Wakefield NE 68067

Original records and samples sent to (specify location) → SD Lab
Lincoln Office

Lot or code number(s)	Size and number of containers in lot

Sample collected or prepared in the following manner
According to NDA Protocol

Related samples
4379

Was notice of inspection used?	Was a receipt for the sample(s) issued?
☒ Yes ☐ No	☒ Yes ☐ No

Remarks and/or map of area and location where sample was obtained

Honey collected from a hive

Sample collector's name (printed)	Sample collector's signature
Rich Franchini	[signature]

P88.doc (07/11)

Nebraska Department of Agriculture
Animal and Plant Health Protection
P.O. Box 94756
Lincoln, NE 68509-4756
(402) 471-2351

LABORATORY SAMPLE TRANSMITTAL

No. 3059

Inspector Rich Franchini

Part A

	*R/F/T	Sample ID	Sample Collection Date	Sample Description	Inspection Number	Seal Intact (initial)
1	R	4379	11/3/17	SWABS	11031 7PAF112	
2	R	4380	"	HONEY	"	
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

***R = residue F = formulation T – tank**

Part B

Sample Custody

		Date	Time
Submitted by	RICH FRANCHINI	11/28/17	3:00 pm
Received or transported by	FEDEX	11/28/17	3:00 pm
Delivered to	SD LAB		
Received by			
Delivered to			
Received by			
Received in lab by			
Comments on sample condition			

DISTRIBUTION: Original – submitted with sample to Lab, Yellow and Pink – Send to NDA Lincoln office

P99.doc (4/16)

NEBRASKA DEPARTMENT OF AGRICULTURE
Animal and Plant Health Protection, Lincoln, NE 68509

Pesticide Sample Collection Report

Sample No.	Date collected	State Investigation No.	Registration No. (if known)	Establishment No.
4379	11/3/17	110317RAF112		

Date(s) shipped, purchased, or applied	Sample transmittal number	Data sent to lab
11/28/17	3059	11/28/17

Sample identification (label information and/or sample description). Include sample matrix and reason for collection.

- ☐ Formulation
- ☐ Use-dilution
- ☒ Residue
- ☐ Other

SWAB SAMPLES

Instructions for analysis

MALATHION

Name of property owner or facility	Mailing address (if different than property address)
STEVE ENGELHART	
Street address	**City/State/Zip**
311 2ND AVE	WAHOO NE 68067

Original records and samples sent to (specify location)
→ UNION OFFICE → SD LAB

Lot or code number(s)	Size and number of containers in lot

Sample collected or prepared in the following manner
ACCORDING TO NDA PROTOCOL

Related samples
4380

Was notice of inspection used?	Was a receipt for the sample(s) issued?
☒ Yes ☐ No	☒ Yes ☐ No

Remarks and/or map of area and location where sample was obtained

SWABS COLLECTED FROM TO OF BEE HIVES

Sample collector's name (printed)	Sample collector's signature
RICH FRANCHINI	[signature]

Performed By:

South Dakota Agricultural Laboratories
Agricultural and Analytical Testing

Nebraska Department of Agriculture
P.O. Box 94756
Lincoln, NE 68509-4756

Report Date: 2017-12-11	Final Report	Package ID: 20171130-003

South Dakota Agricultural Laboratories have examined the sample of

Product: 110317RAF112/Honey

NE Sample No: 4380

Sample Transmittal No: 3059

Inspector Name:

Collection Date: 2017-11-03

Date Received: 2017-11-30

SDAL Laboratory Number: 17NE010819

Guarantor:

Property Owner/Facility: Steve Engelhart
311 2nd Ave
Walthill, NE 68067

ANALYTE	FOUND	DETECTION LIMIT	DUPLICATE
Malathion	ND ppb	5.00 ppb	

Comments:

Definitions:
ppb = parts per billion
Detection Limit = Lowest concentration that can be quantitatively reported with confidence
ND = Not Detected above the limit of quantification
Duplicate = Concentration found in repeat sample analysis

Reviewed By: Regina Wixon, Ph.D.

THE RESULTS OF THIS EXAMINATION WILL BE PUBLISHED AS PROVIDED BY LAW.

The South Dakota Agricultural Laboratory's quality assurance procedures comply with the Nebraska Department of Agriculture's quality assurance project plan which has been approved by the United States Environmental Protection Agency.

Performed By:

South Dakota Agricultural Laboratories
Agricultural and Analytical Testing

Nebraska Department of Agriculture
P.O. Box 94756
Lincoln, NE 68509-4756

Report Date: 2017-12-11	Final Report	Package ID: 20171130-002

South Dakota Agricultural Laboratories have examined the sample of

Product: 110317RAF112/Swab Samples

NE Sample No: 4379

Sample Transmittal No: 3059

Inspector Name:

Collection Date: 2017-11-28

Date Received: 2017-11-30

SDAL Laboratory Number: 17NE010818

Guarantor:

Property Owner/Facility: Steve Engelhart
311 2nd Ave
Walthill, NE 68067

ANALYTE	FOUND	DETECTION LIMIT	DUPLICATE
Malathion	<30 ppb	30.00 ppb	

Comments:

Definitions:
ppb = parts per billion
Detection Limit = Lowest concentration that can be quantitatively reported with confidence
ND = Not Detected above the limit of quantification
Duplicate = Concentration found in repeat sample analysis

Reviewed By: Regina Wixon, Ph.D.

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