# **A & L WESTERN AGRICULTURAL LABORATORIES**

1311 WOODLAND AVE #1 • MODESTO, CALIFORNIA 95351 • (209) 529-4080 • FAX (209) 529-4736



**REPORT NUMBER:** 16-026-014

CLIENT: 9999-D

SUBMITTED BY: STEFANIE BOURCIER

#### CUSTOMER: MUSTARD MEAL PELLETS

SEND TO: FARM FUEL INC 275 COWARD RD WATSONVILLE, CA 95076-

DATE OF REPORT: 02/16/16

## FERTILIZER AND LIME ANALYSIS REPORT

PAGE: 1

Sample Identification	Lab Number	Nitrogen % N	Total Phosphate % P <sub>2</sub> O <sub>5</sub>	Potash % K <sub>2</sub> O	Sulfur % S	Zinc % Zn	Available Phosphate $P_2O_5$	Non-Ortho Phosphate % of Total P <sub>2</sub> O <sub>5</sub>	Sulfate Sulfur %	Calcium % Ca	Magnesium % Mg	Calcium Carbonate Equiv. % CaCO <sub>3</sub>	FE %	MN %	CU %	B %
SAMPLE #5	20941	7.80	3.23	1.52	1.71	0.005	2.29			0.63	0.52		0.02	0.004	0.001	0.001

REMARKS:

 Moisture = 8.28 %
 Urea Nitrogen = 0.13 %

 pH = 5.0
 Nitrate Nitrogen = <0.02 %</td>

 WIN = 4.40 %
 Ammonia Nitrogen = 0.03 %

 WSN = 3.40 %
 Organic Matter = 86.19 %

 C:N Ratio = 6:1
 Organic Matter = 86.19 %

This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.

Robert Butterfield A & L WESTERN LABORATORIES, INC.

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## A & L WESTERN AGRICULTURAL LABORATORIES, INC.

1311 Woodland Avenue, Suite 1 • Modesto, California 95351 • (209) 529-4080

Report No: 16-026-015

Account No: 99999-D

Send to: FARM FUEL INC 275 COWARD ROAD WATSONVILLE, CA 95076 Project Id: MUSTARD MEAL PELLETS

Submitted by: STEFANIE BOURCIER

Date Received: 01/26/2016 Date Reported: 02/16/2016

Lab Number: 20942

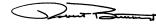
**NON-NUTRITIVE METALS** 

## Sample Preparation Method: EPA SW846-3050B

Detection Limit mg/kg	Analyte	Level Found mg/kg	Method Reference
0.25	Arsenic	BDL	EPA SW846-6010
0.03	Cadmium	0.20	EPA SW846-6010
0.1	Cobalt	0.1	EPA SW846-6010
0.5	Lead	BDL	EPA SW846-6010
0.1	Molybdenum	0.4	EPA SW846-6010
0.1	Nickel	1.0	EPA SW846-6010
0.5	Selenium	0.7	EPA SW846-6010
0.05	Mercury	BDL	EPA SW846-7471A
0.1	Chromium	6.8	EPA SW846-6010

BDL - INDICATES THE LEVEL FOUND IS BELOW THE ESTABLISHED DETECTION LIMIT FOR THAT ANALYTE. ANALYZED ON AN AS RECEIVED BASIS

## A & L Western Agricultural Laboratories



**Robert Butterfield** Laboratory Director



Sample ID: SAMPLE #6