



# Q.C. METALLURGICAL LABORATORY INC.

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To: Holy City Straw Company  
Jason Brembley

Report # 46398 (Wheat)  
Sample Description: See Below  
Date Received: 07/13/21  
Date Analyzed: 07/21/21

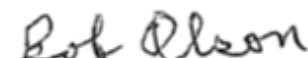
RESULTS:

Fluorine Analysis – mg/Kg

Sample ID	Fluorine	Fluorine Replicate	Fluorine Average	RPD
Wheat Straws	12.5	10.8	11.6	14.7

Discussion:

Approximately one gram of sample was weighed and transferred to combustion capsules. The samples were then transferred into an oxygen bomb for oxygen combustion at 40 atm. The samples were then allowed to cool and were then thoroughly rinsed into a volumetric flask with 5.0 mL of TISAB III solution and was then diluted to 100.0 mL. The samples were then analyzed using the method described by ASTM D1179.

  
Bob Olson/Laboratory Director

  
Brandon Keleher/Chemist