



TP Audit Sample Report - Pellet Program

E96-9222

FIBER BY-PRODUCTS, CORP
 70721 US 131
 White Pigeon, MI 49099

TP ID Number:	PFI170145-1	Sample Weight (lbs):	40.14
Product / Commodity:	Wood Pellets / 40 lb bag	Sample Received:	5/25/2017
Date Stamp:	05032017	Report Date:	5/30/2017
Inspector:	Dean Mowan	Production Date:	5/3/2017
Date of Inspection:	5/22/2017	Facility Registration #:	16028
Sample Grade:	Premium	TP Quality Mark:	No
Material Type:	Hardwood	Purchase Order #:	

Parameter	As-Received	Dry Basis	Pass/Fail	Analytical Method	ISO 17025
Total Moisture (%)	3.74	\	P	ASTM E871	Q
Ash (%)	0.47	0.49	P	ASTM D1102	Q
GCV (BTU/lb)	8189	8508	P	ASTM E711	Q
Chlorine (ppm)	< 57	< 57	P	ASTM D4208	

Parameter	Result	Pass/Fail	Analytical Method	ISO 17025
Bulk Density (lb/ft³)	43.6	P	PFI Specifications	Q
Length (%) > 1.5 Inches	0.29	P	PFI Specifications	Q
Diameter (mean)	0.252	P	PFI Specifications	Q
Fines (%)	0.22		PFI Specifications	Q
Durability Index	98.3	P	PFI Specifications	Q

Method Description:

ASTM D4208 is a test method intended for analyzing coal samples. PFI standard specifications for residential/commercial densified fuel list this method for use when testing biomass samples.

Method Code:
 ASTM D4208

Method Description:

ASTM E711 is a test method intended for analyzing refuse-derived fuel samples. PFI standard specifications for residential/commercial densified fuel list this method for use when testing biomass samples.

Method Code:
 ASTM E711



ACCREDITED
 Testing
 Laboratory

Prepared By: 
Christopher Cox - Laboratory Manager

Findings are based on the sample submitted. TP Inspection is accredited by ALSC for the PFI/ALSC Densified Fuel Standards Program. TP Inspection is accredited by the International Accreditation Service to ISO 17025. All test parameters above are included in TP Inspection's scope of accreditation. Pass/Fail limits are based on the as-received values of the sample submitted.