



TIMBER PRODUCTS
 We Deliver Confidence. ®

TP Audit Sample Report - Pellet Program

E09-9222

ATLAS PELLET ENERGY
 4055 English Oak Dr
 Lansing, Michigan 48911

TP ID Number:	PFI200471-1	Sample Weight (lbs):	40.54
Product / Commodity:	Wood Pellets / 40 lb bag	Sample Received:	8/31/2020
Date Stamp:	8-26-20	Report Date:	9/14/2020
Inspector:	Dean Mowan	Production Date:	8/26/2020
Date of Inspection:	8/27/2020	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 (%)	3.71		P	ASTM E871	Q
Ash (%)	0.50	0.51	P	ASTM D1102	Q
GCV (BTU/lb)	8183	8499	P	ISO 18125	Q
Chlorine (ppm)	61	63	P	ASTM D4208	

Parameter	Result	Pass/Fail	Analytical Method	ISO 17025
Bulk Density (lb/ft ³)	44.8	P	PFI Specifications	Q
Length (%) > 1.5 Inches	0.06	P	PFI Specifications	Q
Diameter (mean)	0.254	P	PFI Specifications	Q
Fines (%)	0.27		PFI Specifications	Q
Durability Index	98.5	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



Prepared By:

David Robles - 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. This report shall not be reproduced except in full without laboratory approval.