

**REAL ESTATE DEVICE LIST
 EPA-Certified Pellet Stoves
 Fairbanks North Star Borough PM_{2.5} Nonattainment Area**

Requirement not in effect, expected in Summer 2016

This document lists all EPA-certified wood-fired pellet stoves that are exempt from the requirement to remove or replace a wood-fired heating device inside the nonattainment area upon the sale, lease, or conveyance of the property where it is installed. Only wood-fired pellet stoves that appear on this list are not required to be removed or replaced before the sale of the property where they are installed is sold, leased, or conveyed.

This requirement will go into effect when the nonattainment area is redesignated from ‘moderate’ to ‘serious’ by EPA, expected Summer 2016. DEC will post the effective date when EPA publishes notice in the Federal Register.

More information on the Real Estate Measure is available online at:

<http://dec.alaska.gov/air/PM2.5-Real-Estate.htm>

New Installations must meet current emission standards

<http://burnwise.alaska.gov/standards.htm>

Manufacturer Name	Model Name	Annual Avg Emission Rate (grams/hr)	Heat Output (BTU/hr)
Austroflamm Industries Inc.	Integra C1121, II	2.7	9,300 - 31,100
Austroflamm Industries Inc.	Irony M	6.6	11,800 - 46,800
Blaze King Industries, Inc.	Blaze King Auto Light PAL-4000	2.5	12,200 - 33,700
Bosca Chile S.A. (Ingeniera De Combustion)	Soul Pellet Stove Insert, Soul 700 free standing, Soul 700 Insert	2.2	6,100 - 30,000
Bosca Chile S.A. (Ingeniera De Combustion)	Spirit 500, Classic 500	1.2	8,700 - 21,700
Company	5500M, 5502M	1.6	9,126 - 27,677
Country Stoves, Inc. (Innovative Hearth Products)	Winslow PS40 and PI40	1.1	7,476 - 21,343
Dansons Incorporated	HR-2	0.9	10,500 - 33,400
Dansons, Incorporated	Eclipse	1.0	7,800 - 33,100
Dell Point Technologies	DC 2000, Europa	0.6	10,400 - 24,100
England's Stove Works, Inc.	10-CPM, 49-TRCPM, 49-SHCPM	1.6	10,455 - 24,566



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England's Stove Works, Inc.	Englander 25-PDV, Summers Heat 55SHP22, and Timber Ridge 55TRP22 Pellet	2.6	10,700 - 24,500
England's Stove Works, Inc.	25-PDCV/55-SHP10/55-TRP10	3.1	8,200 - 22,400
England's Stove Works, Inc.	25-EP, 55-TRPEP, 55-SHPEP, 25-EPI, 55-TRPEPI, 55-SHPEPI 25-EPI, 55-TRPEPI, 55-SHPEPI	1.4	10,700 - 25,100
Evergreen Metal Products Inc.	Schrader Pelletmiser 905-P	1.0	11,000 - 32,700
F. Huemer Ges. M.B.H.	Austroflamm Wega II	1.3	8,500 - 42,000
Fireplace Products International Limited	Hampton GC60, GCI60 Hampton Cast Pellet Stove & Insert	1.0	9,363 - 45,478
Fireplace Products International Limited	Regency GF55, GFI55 Regency Greenfire Pellet Stove & Insert	2.0	6,500 - 40,000
Glow Boy	HR-2	0.9	10,500 - 33,400
Gruppo Piazzetta S.P.A.	Monia, Marcella, Marcella, Mia, Maira	2.2	9,912 - 37,169
Gruppo Piazzetta S.P.A.	P955, P956, and P957	2.3	9,000 - 29,700
Gruppo Piazzetta S.P.A.	P958	2.3	8,166 - 31,396
Gruppo Piazzetta S.P.A.	P960, P961, P962	2.0	10,000 - 38,500
Gruppo Piazzetta S.P.A.	P963	2.0	9,987 - 37,935
Gruppo Piazzetta S.P.A.	Sabrina, Sveva, Samanta, Siria	2.3	9,912 - 37,169
Harman Stove Company (Hearth and Home Technologies)	Invincible RS	1.5	6,200 - 32,800
Hearth and Home Technologies	Absolute 43	1.8	11,846 - 33,937
Hearth and Home Technologies	Mt Vernon E2 (MTV-E2/MTVI-E2)	2.7	13,816 - 37,500
Hearth and Home Technologies	Heatilator CAB50/PS50	1.7	11,913 - 31,422
Hearth and Home Technologies	Heatilator ECO-ADV-PS35 (PS35)	2.1	9,263 - 24,406
Hearth and Home Technologies	Mount Vernon AE Freestanding and Insert	1.1	9,256 - 28,965
Hearth and Home Technologies	P35i	1.5	9,605 - 28,814
Hearth and Home Technologies	P43	1.3	12,631 - 31,263
Hearth and Home Technologies	P61-a	1.7	10,565 - 45,142
Hearth and Home Technologies	P68	1.3	11,846 - 53,467
Hearth and Home Technologies	PelPro PP130	1.6	10,622 - 35,008
Hearth and Home Technologies	Pleasant Hearth (PH35PS), Pel Pro PP60	0.28	9,555 - 25,081
Hearth and Home Technologies	Pleasant Hearth (PH50PS)	0.74	9,256 - 32,396
Hearth and Home Technologies	Quadra Fire CB1200/Classic Bay 1200	1.1	13,526 - 37,639



Manufacturer Name	Model Name	Annual Avg Emission Rate (grams/hr)	Heat Output (BTU/hr)
Hearth and Home Technologies	Quadra-fire CB12001/Classic Bay 1200i	1.3	11,526 - 34,577
Hearth and Home Technologies	Quadra-fire Santa Fe/Castile	1.8	8,528 - 28,229
Hearthstone Quality Home Heating Products Inc.	Heritage 8090, 8091, Manchester 8330	1.3	15,320 - 31,200
Heatilator, Inc.	1890(S30)	5.7	11,200 - 42,700
Hestia Heating Products	HHP 1	2.9	7,900 - 30,200
Hestia Heating Products	HHP 2	4.1	12,084 - 25,496
High Energy Manufacturing, Limited	J1000 Pellet Stove	2.1	13,000 - 21,800
High Sierra Stoves, Ltd.	Sweet Home Solitaire PFA 2000	4.0	9,700 - 28,200
Horizon Research Inc.	Eclipse	1.0	7,800 - 33,100
Horizon Research Inc.	Eclipse	1.0	7,800 - 33,100
Horizon Research Inc.	HR-2	0.9	10,500 - 33,400
Innovative Hearth Products	Bella	1.0	11,202 - 25,925
Innovative Hearth Products	Winslow PS40, PI40	1.1	7,476 - 21,343
JR Home Heating Products	WPS 30	4.5	12,791 - 43,520
Lennox Hearth Products (Innovative Hearth Products)	BELLA	1.0	11,202 - 25,925
Lennox Hearth Products (Innovative Hearth Products)	Whitfield Advantage WP-2	1.3	10,900 - 35,100
Lennox Hearth Products (Innovative Hearth Products)	Whitfield WP-1, III T, II-T, II-TC, Advantage Series	1.0	9,100 - 37,800
Lennox Hearth Products (Innovative Hearth Products)	WINSLOW PS40 and PI40	1.1	7,476 - 21,343
Lennox Hearth Products (Innovative Hearth Products)	MONTAGE M32FS	4.0	6,270 - 29,784
Lennox Hearth Products (Innovative Hearth Products)	WP-2 III T, II-TC, Advantage Series	1.0	9,100 - 37,800
Luap Associates, Inc.	Eagle 2001	2.6	8,400 - 55,200
Lucky Distributing	Integra	3.6	10,024 - 31,268
MCZ S.p.a.	Musa Air	1.3	7,428 - 27,053
MCZ S.p.a.	Musa Multi-Air 7109023	1.8	9,704 - 31,758
MCZ S.p.a.	Star Air 7109021	1.4	8,233 - 24,533
Pellefier Inc.	Venturi PVI-87	0.5	9,000 - 31,800



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Products (Innovative Hearth Products)	Whitfield Fireplace/Hearth Stove	1.0	11,000 - 35,700
Quality Craft	QCPS - 28000	2.4	13,119 - 14,759
Ravelli	Spillo 120-00-004	2.7	9,300 - 26,123
Ravelli	RV 80 070-00-007A	3.0	8,264 - 16,891
Ravelli	RC 120 115-00-003A	4.0	9,584 - 21,705
Ravelli	RV 100 100-00-003A	2.9	7,241 - 24,559
Ravelli	RV 120 115-00-005A	4.8	8,157 - 20,952
Ravelli /EcoTeck	Laura / Veronica	3.9	8,500 - 44,000
Ravelli /EcoTeck	Monica / Francesca	1.5	8,500 - 35,000
Ravelli /EcoTeck	Ilaria / Serena	4.4	8,500 - 44,000
Ravelli /EcoTeck	Sofia / Silvia	1.7	8,500 - 50,000
Seraph Industries	Genesis 106	2.1	11,100 - 45,100
Seraph Industries	Genesis 108	2.1	11,100 - 45,100
Sherwood Industries, Ltd.	EF 3, Meridian and VF 100	2.0	6,500 - 40,000
Sherwood Industries, Ltd.	EF5	1.3	8,233 - 22,936
Sherwood Industries, Ltd.	EMPRESS FPI, Milan FPI	1.3	25,709 - 30,058
Sherwood Industries, Ltd.	Empress FS	1.7	27,827 - 35,675
Sherwood Industries, Ltd.	Enviro M55, M55C, VF55, Greenfire/Hampton GC60	1.0	9,263 - 45,478
Sherwood Industries, Ltd.	Envirofire - Meridian FS & FPI	2.0	6,500 - 40,000
Sherwood Industries, Ltd.	Greenfire GF55, GFI55	2.0	6,500 - 40,000
Sherwood Industries, Ltd.	Maxx-B	2.3	9,724 - 47,575
Sherwood Industries, Ltd.	Mini (P3)	1.6	22,585 - 30,113
Stove Builder International Inc.	BIO-35MF, Eco-35, FP-35, Hybrid-35MF	1.8	6,668 - 15,290
Stove Builder International Inc.	BIO-45MF, Eco-45, FP-45, Hybrid-45MF	1.2	8,569 - 29,784
Stove Builder International Inc.	Caddy, Alterna	4.2	10,142 - 71,014
Stove Builder International Inc.	Euromax, Eco-65	2.6	6,873 - 34,727
Stove Builder International Inc.	Emerald 2000	1.7	7,500 - 24,500
Stove Builder International, Inc.	Eurostar, Osburn 5000	2.2	10,301 - 30,456
TEC Enterprises	2000 pellet stove	4.7	11,600 - 22,500
Thelin Company Inc. (Cardon Products)	Little Gnome Pellet Stove	3.3	3,100 - 8,400
Thelin Company Inc. (Cardon Products)	Providence, Providence Signature	1.2	12,839 - 35,680



Manufacturer Name	Model Name	Annual Avg Emission Rate (grams/hr)	Heat Output (BTU/hr)
Thelein Company Inc. (Cardon Products)	Tiburon	2.5	8,500 - 44,500
Thermic, Inc.	Crossfire FS-1	0.5	6,900 - 39,900
Travis Industries, Inc.	AGP Freestanding	0.67	9,554 - 32,993
Travis Industries, Inc.	AGP Insert	0.66	9,256 - 31,202
Travis Industries, Inc.	FoxFire	0.73	12,093 - 41,055
United States Stove Company	4840	1.8	6,270 - 10,749
United States Stove Company	Vogelzang, Ashley, King (5770, VG5770), 5790, VG5790	3.2	10,898 - 24,335
United States Stove Company United States Stove	6039, 6039 T, 6039 HF, 6039 TP, 6041 SP6000	1.5	8,528 - 29,921
Welenco Manufacturing, Inc.	P-1000W	0.7	9,600 - 23,900
Winrich International	Winrich Pellet Stove	1.6	8,500 - 27,900
Winston Stove Company	WP-18	0.6	10,000 - 21,300
Winston Stove Company	WP-24	1.5	9,700 - 29,400
Wiseway Pellet Stoves	GW1949	1.9	7,481 - 19,475
Wiseway Pellet Stoves	GW-2014-W, GW-2014	1.6	12,644 - 30,434
Wolf Steel Ltd.	NPS45	2.4	8,827 - 29,023
Wolf Steel Ltd.	TPSI35	2.1	11,200 - 36,000

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-This list is not for new installations-