PLEASE ENSURE YOU MAKE AN APPOINTMENT NO PLANS OFFICE USE ONLY Application Number: Iton City Council Application to Project in organical property and an in it is in the consent together I 1438 / 2000 Project information memorandum only Building consent only accordance with project information Valuation Number: memorandum) New Free Standing SIF Heater Project location: Street Name _ ONSLOW Street Number ___ \mathbf{Z} SITE AREA _____ ha / _____ LOT(S) 74166 INTENDED LIFE: DPS Indefinite but not less than 50 years Specified as _______ years PROJECT: RECEIVED (m²) Description of work: TASTACATION ☐ New building □ Alteration/addition 0 3 JUL 2000 STUDIO WOODFIRE PLAN REVIEW Intended uses: HOME HEATING ☐ Relocation ☐ Demolition Other _____ Estimated value (incl GST): \$ 2200 OWNER CONTACT (if not owner): HANNAM MAE -KELVIN WILSON Name Postal Address 2 ONSLOW ST Postal Address 11 WAT WHIRLOWHERO ST ANDREWS HAMICTON HAMILTON EAST. Phone (daytime) <u>8560221</u> Phone (daytime) 8496106 Cellphone 021897910 Celiphone ____ Fax 8492197 Email ___ Email **DECLARATION:** Signed for or on behalf of the owner KELVIN WILSON Signature Mike Date 28-6-2000 Print name

Hamilton City Council

Te kaunihera o Kirikiriroa

EOD OFFICE HOE ONLY		BUILDER:
FOR OFFICE USE ONLY	, T	JOILDETI.
FEES PAYABLE:	\$ 65	
Building Consent	10	A
Project Information Memorandum	10	Address:
Code Compliance Certificate	10	
BRANZ Levy		Fax:
BIA Levy		Phone - day:
Photocopying		Cellphone:
Mircofilming	_15	PLUMBER: SOCIO FUEL FIRE THERELEY
Structural Check		
External Consultants Check		KEWIN WILSON
Crossing Administration		Address: 11 WAINING WING DR
Planning Bond		ST ANDREWS HAMILTON
Reserves Contribution (Residential)		Fax: 8492197
Reserves Contribution (Commercial)		Phone - day: 8496/06
Water Main Connection		Cellphone: 02/8979/O
Water Connection (Nearside)		Reg # /03Z .
Water Connection (Farside)) [-
Water Connection (Rural)		DRAINLAYER:
Water Disconnection		
Backflow Device		
		Address:
Backflow Inspect/Permit Fee	<u> </u>	
Sanitary Connection		Fax:
Stormwater Connection		Phone - day:
Sanitary Disconnection		Cellphone:
Stormwater Disconnection		Reg #
CCTV Survey Sanitary		
CCTV Survey Stormwater		
Kerb & Channel Connection		OFFICE USE ONLY
Cellar Indemnity		Receipt # 3/06/17 3
Compliance Schedule		2/-1
		Date of issue <u>5/7/00</u>
		Authorised by
		2/ 6/ /2000 , ,
T i		Date authorised 5/17/1000
		
		REFERRALS:
		Sent Returned
		Structural
	100 00	
Total Fees (including GST). \$	100-00.	
CONFIDENTIALITY		CORRESPONDENCE
You have the option to request		I/we, the applicant, acknowledge that all correspon-
confidentiality for reasons of		dence is to be directed to:
building security and copyright. Please ask the Building Review		Myself/ourselves
Officer you are dealing with for		My/our agent whose responsibility it is to
further information.		forward all council documentation as received as
· ····································		appropriate.



Consent Reference:

Project Address:

Issue Date:

1438/2000

2 Onslow Street

6 July 2000

Owner: HL Mae - 8560221.

Builder: HL Mae

Description of Work:

New Solid Fuel Heater

Property Reference:

LOT 2 DPS 74166

					Installea:				
**************				منطور	. wilson		*******		
***************************************		*******	<u> </u>	<i>391</i> .	89 7910		*********		
	<u> </u>								
	BUILDING II	USPECTIC	NS 2NC		PLUMBI	NG & D	RAINAGE IN	SPECTION	VS
	SGN	DATE	APPROVE	DATE		SCN	DATE	APPROVE	
Sitting			1		Concrete Roor				
			1	7		 		i	

					PLUMBING & DRAINAGE INSPECTIONS					
					SGN	DATE	APPROVE	DATE		
		:		Concrete Roor						
					,	1				
				Pre-lining						
	ļ			Maria 8 8 8		ļ				
	<u> </u>		٠	WCSF9 & SOI						
<u> </u>		/		Foulwater						
				Somwater						
				Hector	///	1 /				
/	<i>y</i> 1				24-20	1/198				
				Other (Specify)						
						11				
/				Completion	2	7/00				
Crassing Finel					DRAINLAYER:					
					COMM	NIS				
<u> </u>										
COMMEN	8									
	<u> </u>	· · · · · · · · · · · · · · · · · · ·								
										
				· · · · · · · · · · · · · · · · · · ·	<u> </u>	<u> </u>				
							 			
		_			· · · · · · · · · · · · · · · · · · ·		·			
	SGN			SGN DATE AFFROVE DATE AFFROME	SIGN DATE APPROVE DATE Concrete Roor Pre-lining Weste & Soil Foulwater Stormwater Hearer Completion DRAINLAYER: PLUMBER:	SIGN DATE APPROVE DATE SIGN Concrete Roor Pre-tring Woste & Soil Fourwater Stormwater Heater Completion DRAINLAYER: PLUMBER COMME	SIGN DATE APPROVE DATE SIGN DATE Concrete Roor Pre-lining Woste & Soil Foulwater Foulwater Stattmucher Heater Other (Specify) Controller: DRANLAYER: PLIMBER COMMENTS	SIGN DATE APPROVE DATE Concrete Floor Pre-Ining Waste & Soil Fourwarer Stammarer Heater Controlletion DRAINLAYER: PLUMBER: COMMENTS		

Code Compliance Certificate No: 1438/2000



Building Consent No. 1438/2000 Section 43(3), Building Act 1991 Issued by the Hamilton City Council Private Bag 3010 Hamilton New Zealand

Phone 07 838 6699 www.hcc.govt.nz

Date:

21 July 2000

Applicant:

HL Mae

Mailing Address:

2 Onslow St

Hamilton

Project

Application Description:

New Solid Fuel Heater

Stage:

Work Type:

New Construction

Intended Life:

20 years

Property

Address:

2 Onslow Street Hamilton

Property Reference

LOT 2 DPS 74166

This is:

A final code compliance certificate issued in respect of the building work under the [X]above building consent.

An interim code compliance certificate in respect of part only, as specified in the attached particulars, of the building work under the above building consent.

[] This Certificate is issued subject to the conditions specified in the attached page(s) headed "Conditions of Code Compliance Certificate No. 1438/2000" (being this certificate).

Signed for and on behalf of the Hamilton City Council:

EMETER

Name:

24,7,2000 Position: Authorised Officer

Building Control Unit

Building Consent No: 1438/2000 Section 35. Building Act 1991 **Issued by Hamilton City Council**



Date:

4 July 2000

Applicant:

HL Mae

Mailing Address:

2 Onslow St

Hamilton

Private Bag 3010 Hamilton New Zealand

Phone 07 838 6699 www.hcc.govt.nz

Application Lodged

3 July 2000

Project:

Application Description:

New Solid Fuel Heater

Intended Use:

Residential

Work Type:

New Construction

Intended Life:

20 years

Value of Work:

\$ 2,200.00

Property:

Address:

2 Onslow Street Hamilton

Property Reference:

LOT 2 DPS 74166

VNZ No 04120-030-01

Position:

This building consent is a consent under the Building Act 1991 to undertake building work in accordance with the attached plans and specifications so as to comply with the provisions of the building code. It does not affect any duty or responsibility under any other Act nor permit any breach of Any other Act.

This building consent is issued subject to the conditions specified in Building Consent:

1438/2000

Signed for and on behalf of the Hamilton City Council:

Name:

Authorised Officer

dt, 7,00

Building Control Unit

Building



3 July, 2000

Private Bag 3010 Hamilton New Zealand

Phone 07 838 6699 www.hcc.govt.nz

HL Mae 2 Onslow St Hamilton

Dear Sir/Madam

Project Information Memorandum (Pim) And Conditions Of Building Consent Application 1438/2000, For The Proposed Construction Of A New Solid Fuel Heater, At 2 Onslow Street Hamilton.

Please note that because you have applied for a Project Information Memorandum (see Part A) and a Building Consent (see Part B) together, all the information will appear in this letter.

I wish to advise that the above building consent has been approved and upon receipt of fees and charges itemised on the attached tax invoice, a building consent will be issued. If you have any queries or problems please contact the under signed.

Please Note: Approved plans must be uplifted from Council WITHIN 1 MONTH FROM THE DATE OF THIS NOTICE. If you do not uplift your plans within 1 month your application will be cancelled and the plans returned to you.

FOR ALL INSPECTIONS PHONE 838 6677, 8.00AM - 11.00PM
APPROVED CONSENT DOCUMENTS ARE TO BE ON SITE AT ALL TIMES DURING
CONSTRUCTION

Yours faithfully

Mr BJ Keogh Private Bag 3010 HAMILTON 2001

07 838 6447

PART A				
	PART	Α	'	

Planning

Building Consent Ref: 1438/2000

Project Information Memorandum Comments

Legal Description:		
- '	-	
Zone:		
-	-	
Area:		
-	- .	
Overlay:		
-	-	
Designation:		
-	-	
Underlying Zone:		
-	-	
Activity Type:		
-	-	
Resource Consent:		
-	-	
Applicant contacted:		
- '	-	
Comments:		
-	-	

Building

All work to comply with the New Zealand Building Code.

Solid Fuel Heaters

Heater to be installed in compliance with Manufacturers Installation instructions, which must be on site at the time of inspection.

Curtains to be 1 metre away from the firebox/flue.

Health

Please see attached information sheet "Correct Operation of Solid Fuel Space Heaters" (EC 1/3d) as a guide to efficient burning. This will assist you in minimising any adverse environmental effect as required by the Resource Management Act 1991.

Project Information Memorandum No: 1438/2000 Section 31, Building Act 1991 Issued by Hamilton City Council

Date	03/07/2000
Applicant Mailing Address	HL Mae 2 Onslow St Hamilton
Application Lodged:	03-jul-2000
Project Application Description: Ne Intended Use: Work Type: Intended Life:	w Solid Fuel Heater Residential New Constructio 20
Property Address Assessment Number Property references	2 Onslow Street Hamilton 16438 LOT 2 DPS 74166
	This is: nat the proposed building work may be undertaken, subject to the e Building Act 1991 and any requirements of the building consent.
	Not yet applied for
\sqcup	No.:/ attached
	Not yet issued Or
Notification that o be issued.	ther authorisations must be obtained before a building consent will
Or: Notification that t	he proposed building work may not be undertaken because a necessary authorisation has been refused
	memorandum includes (cross each applicable box, attach relevant copy to any relevant network utility operators and organisations
Information about statutory organis Details of relevant Details of authoris. Details of authorisissued.	fying relevant special features of the land concerned. It the land or buildings concerned notified to the Council by any sation having the power to classify land or buildings. It utility systems. It is ations which have been granted. It is ations which must be obtained before a building consent will be ations which have been refused.
Signed for and on behalf	of the Council:
Name:	
11um 7	
Position:	



Please note that the Project Information Memorandum lapses if a Building Consent for the work concerned has not been issued within 24 months after the date of the issue of the Project Information Memorandum.

Private Bag 3010 Hamilton New Zealand

Phone 07 838 6699 www.hcc.govt.nz

Please check with your Local Network Utilitles Operator as to where your services are located, i.e. Telecom, Wel Energy and the Gas Centre.

BUILDING CONSENT CONDITIONS

Building

Please quote building consent number when requesting an inspection. Completion inspection required prior to issue of interim or final code compliance certificate. Please make application on the appropriate form, that is included in Building Consent.

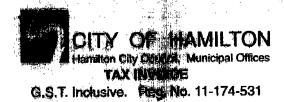
Solid Fuel Heaters

Ceiling plate not fixed in place until heater has been inspected.
Call for a completion inspection before you light the appliance.
(Manufacturers installation instructions to be on site). Please provide 24 hours notice.

Freestanding and inbuilt heaters to be bolted to the floor.

Please note that if the work has not commenced within 6 months or if there is a lack of reasonable progress within 12 months then your building consent will lapse.

The state of the s		7 :
BUILDING CONSENT / PIM SHEET / CONSENT NO/2000 YES NO /	w/hei lissue	1
HEALTH contaminated site		
ROADS AND TRAFFIC		
WATER water connection		
water disconnection backflow device		
green sheet sent		1
V .		
DRAINAGE		
1		
TV Required Disconnections drainage contacted foulwater		
stormwater stormwater		
foulwater		
stormwater K&C connection Green sheet sent green sheet sent		
C C C C C C C C C C C C C C C C C C C		-
PLUMBING		
		1.
BUILDING		
soils checked account invoices sent to finance		7
	ish	/
lia na an		
11,1, M H,5L	1/1/1) /
	· 1 27	7/20
1,9,28,29,32 P13,31,33.		1/
1 115,51,55.		
· ·		
ł	l	



MAE H L

		0000
PROJ INFO	14382000	\$10.00
BLD CONSEN	14382000	\$65.00
HICRO	14382000	\$15.00
CODE COMPL	14382000	\$10.00
G.S.T. Total		\$11.11
Receipt 03	300173 Total	\$100.00
Paid by Cha.	. 100.00	3/07/00
HAM B B 9 WAN	ENDEE	
2 ONSLON		

With the Compliments of the Department of Finance CASH RECEIPTING SECTION

Garden Place, Hamilton, Private Bag 3010
Telephone 220-6699

Quality Assurance Checklist For Checking Application

(Solid fuel burning only)

Please place a tick in the appropriate box



(, \$ > 1		Yes	Office Use
1.	All sections completed, including: - accurate valuations of works - correct legal description. (refer to your rates demand and/or certificate of title - valuation number (see above) - name, address, telephone number, fax (as applicable). contact name (address, telephone, fax [if not the owner]). - project location (street address) -declaration signed and dated		
Note	The full fee will be payable when you make your application.		
3. 4.	Two copies of each Provide a single line drawing of floor plan layout showing rooms and position of proposed heater including windows/doors in close proximity to the		
······································	heater. (A ruled drawing please)	Ø	
5.	Manufacturers heater specifications including installation instructions. (Two copies please) Where there are variable installation details shown, please clearly indicate that to be used. Reviewer Date	1/1/2	500 ·

Please Note: If this is a second hand solid fuel heater, it will need a Heating Engineers report. BC 1/2n Version $2 \cdot 10/07/97$ Heating Engineers report.

1

HANNAH MAE.

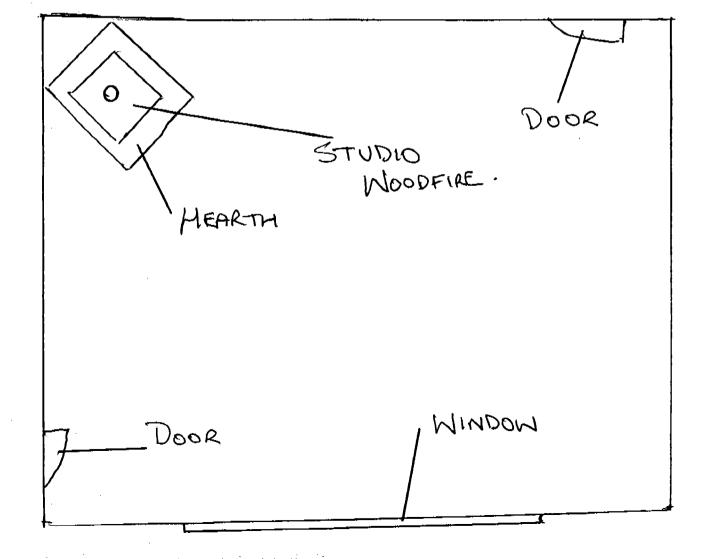
2 ONSLOW ST

HAMILTON EAST.

Pn. 8560221

LOT 2.

DPs. 74166.



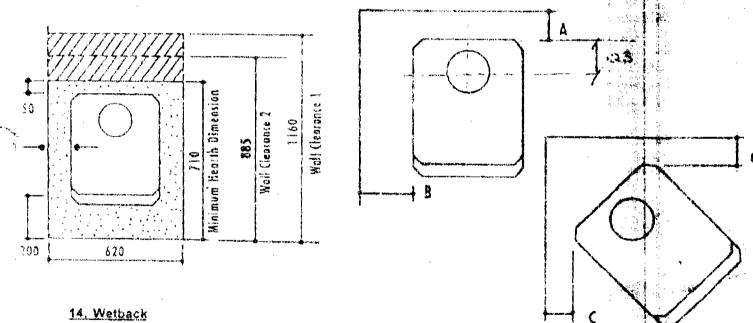
13. Clearances

Steel Reflective Flue Shield.

An ash hearth of non-combustible material (tile, brick, concrete, steel etc.) having minimum dimensions as in diagram is required, though larger dimensions may be preferred. Assistance the stove sits best on a slightly raised plinth approximately one metre square. Installation specifications have been established in and proximately with N2S7423 1990. The well declared tabled are the minimum acceptable.

M	ALL CLEARANCES (in millimetres)	Α	В	c
1,	Combustible Surface without Flue Shield	500	525	45 0
	○ Combustible Surface with Stainless Steet → Reflective Flue Shield.	225	400	275
3	Mineral Board with 25mm Air Space and Stainless Steel Reflective Flue Shield.	115	200	440
4.	Brick with 25mm Air Space and Stainless	45	80	65

*Construction of Flue Shield must be in accordance with NZS7421:1990 (Minimum flue shield height is 900mm)



On special order a wetback model can be supplied. This unit acts as a hot water booster, producing approx 2.5kw. The wetback sits above the fire box baffle. The inlet and outlet are at the stove back and require standard 25mm pipe connections to the threaded brass pipe of the wetback. Inlet and outlet are at the same height permitting picing of water in either direction. The cold water pipe inlet should come from below and the outlet should rise above the stove. Diagram 3.

FREE STANDING FLUE INSTALATIONS.

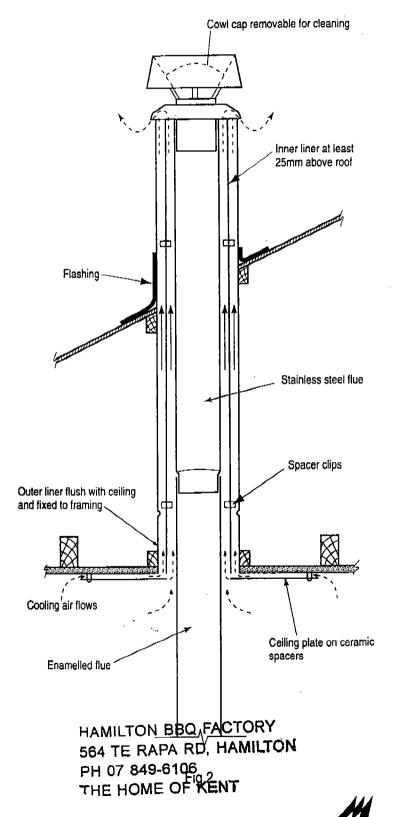
INSTALLATION

- 1. Position the heater on the hearth according to the manufacturers specified clearances and mark the ceiling by plumbing to the centre of the flue outlet. Cut a 250mm square hole in the ceiling and the roof directly above. If the flue is to be offset to clear a roof obstruction, the offset should be as close to the heater as practical and should not offset more than 500mm from the centre of the flue outlet. At all times the manufacturers specified flue clearances must be maintained.
- 2. This flue kit is designed so that the 250mm diameter outer liner may be fixed directly to timber framing within the roof structure. It must be installed crimped end upwards and so that the lower end will be level with the ceiling when fitted. Refer Fig. 2. It can be attached directly to the framing at ceiling and roof level by screws or other fasteners at 90 degree spacings. Install the lower length of outer flue shield.
- 3. Take the short-swaged length of enamelled flue and slide it into the outlet stub of the heater, swaged end down.
- 4. Place the ceiling plate over the lower flue pipe with the flange upwards and rest it on top of the heater. (Do not remove the plastic covering from the ceiling plate at this stage).
- 5. Install the rest of the flue (refer Fig.l). All joints must be secured with at least three stainless steel self-tapping screws or blind pop rivets and must be airtight. Use flue sealing cement if necessary.
- 6. Fit the six spacer clips to the 200mm inner liner by squeezing them and fitting them into the slots at top and bottom of the liner. They will lock into position and automatically serve to pace the inner shield from the flue and the 250mm outer liner. When more than one length of shielded flue is to be used, as in the case of a multi-storied dwelling, the liners must be installed section by section. It is not possible to join all the lengths of 200mm liner and slide them down into several joined lengths of 250mm liner as the clips will not pass through the outer liners.
- 7. Install the inner liner with the swaged end uppermost, over the flue and into the outer liner. When installed correctly, the bottom set of clips will rest on the internal ridge formed in the outer liner. This will position the bottom edges of inner and outer liner flush with the underside of the ceiling.

Note: It is essential that the inner liner terminate above the roof by at least 25mm at its lowest point. If necessary, extra liner may be purchased from your Kent dealer.

- 8. The roof opening must be flashed to prevent entry of water. A lead flashing is recommended where possible
- 9. The flue and outer liner must terminate at the same level as noted overleaf, ie. a minimum of 600mm above the highest point of the roof, or 1500mm in the case of a flat roof Fit the cowl to the flue, ensuring the integral step spacer in the skirt of the cowl is seated onto the outer liner. Drill into the outer liner through the three holes in the skirt of the cowl and secure the cowl using pop rivets or self-tapping screws.

10. Position the ceiling plate so it is square to the adjoining wall(s) and so there is an even gap around the flue pipe. Screw the plate in position with the ceramic spacers on the screws between plate and ceiling to allow air to circulate. Peel off the protective plastic coating.



KENT HEATING (1990) LTD

Roma Road, Mt. Roskill, Auckland, New Zealand PO Box 27-025 Mt. Roskill, Auckland, New Zealand Printed in New Zealand