

Code Compliance Assessment Form

BC: 81200

ISSUED BY: **Western Bay of Plenty District Council Building Consent Authority**

PROJECT

Site Address: 195 BEACH ROAD (KK), KATIKATI COMMUNITY

Valuation Ref: 06816*735*02*

Work Description: INSTALLATION OF SOLAR HOT WATER SYSTEM

Building Category: 1

OWNER

Name(s): NICOLL, JOHN WARWICK

Address: PO BOX 144, KATIKATI 3166

- [P] Application form for C.C.C.
[P] Producer Statements requested
[NA] As Built-drainage plan
[P] Electrical Certificate
[NA] Gas Certificate
[NA] Application for Certificate for Public Use
[NA] Notice to Fix
[NA] Has Notice to Fix been resolved
[NA] Draft Compliance Schedule confirmed for issuing with CCC
[NA] New Compliance Schedule or amended Compliance Schedule required
[NA] All Amended Plans approved
[NA] All outstanding work completed
[NA] Request for additional documentation resolved
[NA] National Multiple Use Approval
[NA] Supervision review required for this CCC approval
[NA] CCC subject to issuing of final Compliance Schedule
[NA] CCC is subject to modification of durability

Lawfully established use

☒ Housing - Detached Dwellings	☐ Communal Residential - Community Service	☐ Commercial
☐ Housing - Multi-unit Dwelling	☐ Communal Residential - Community Care	☐ Industrial
☐ Housing - Group Dwelling	☐ Communal Non-Residential - Assembly Service	☐ Outbuildings
	☐ Communal Non-Residential - Assembly Care	☐ Ancillary

Year first constructed	☐ New building	Year:	☐ Existing	Year (if known):
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National Multiple Use Approval		☒ N/A
The building works carried out fully in accordance with the NMUA	☐ Yes	☐ No
All documentation required by the NMUA has been received?	☐ Yes	☐ No
If no, please describe how the issue would be resolved		

Other outstanding issue or additional information required	
Provide detail and reference of the outstanding issue. Provide communication and correspondence of the issue with the owner/owner's agent. Consider the time to follow up with owner/owner's agent. Whether NTF should be issue for serious non-compliance. Whether independent certification/expert opinion is required. Whether amendment application for modification of durability is required.	
1.	☐ OK
2.	☐ OK

Approval/sign-off		
Is a supervision review required for this CCC approval?	☐ Yes	☒ NA
If yes, has a supervision review been undertaken?	☐ Yes	☒ NA
CCC is subject to issuing of final Compliance Schedule	☐ Yes	☒ NA
CCC is subject to Modification of durability requirement of the building code Clause B2.3.1; durability periods to commence from _____ (as the date when the works was substantially completed) instead of from the date of the CCC.	☐ Yes	☒ NA

Western Bay of Plenty District Council Building Inspections confirms that work done in relation to this project has been completed in accordance with the Building Consent/COA and the New Zealand Building Code.

☒ OK to issue CCC	☐ CCC is refused
<i>Only if no other outstanding issue</i>	<i>Refusal letter with reason must be sent to owner/applicant</i>

Building Control Officer: Bob Sherman <i>Rory Brownless</i>	Reviewer:
Assessed competency level: R3 <i>R2</i>	Assessed competency level:
Signature: <i>[Signature]</i>	Signature:
Date: 15 December 2014 <i>12.01.15</i>	Date:
Notes/comments: <i>81200</i>	Notes/comments:

Reg Admin only	CCC assessment form signed and dated for issuing by BCO	☒ Yes	☐ NA
	Modification/Waiver notation added to the project description of the CCC	☐ Yes	☒ NA
	Commencement date of durability amendment is included in the CCC	☐ Yes	☒ NA
	All amendment application been entered and charged for	☐ Yes	☒ NA
	Compliance Schedule and Compliance Schedule Statement are prepared/finalised for issue with the CCC	☐ Yes	☒ NA
	Number of inspection types carried out:	NA	
	Number of inspection types paid for:	NA	
	Number of inspection types to be CHARGED / REFUNDED:	NIL	
Regulatory Admin. Officer:			Date:

Code Compliance Certificate Assessment Form

Building Consent No: 81200

Date: 15/7/2010

Building Control Official: Mark Colley

1.	Producer Statements requested.	Received	Required	N/A
2.	Application form for C.C.C.	Received	Required	N/A
3.	"As Built" drainage plan.	Received	Required	N/A
4.	Amended Plans.	Received	Required	N/A
5.	Electrical Certificate.	Received	Required	N/A
6.	Gas Certificate.	Received	Required	N/A
7.	Compliance Schedule.	Received	Required	N/A
8.	Certificate of Acceptance.	Received	Required	N/A
9.	Application for Certificate for Public Use.	Received	Required	N/A
10.	Notice to rectify	Received	Required	N/A
	If yes, has this been resolved		Yes	No
12.	All outstanding work complete		Yes	No

13.	Number of inspection types carried out:	1x
	Number of inspection types paid for:	1x
	Number of inspection types to be charged:	

Comments/Notes:

Refer Site notice - 15/7/2010

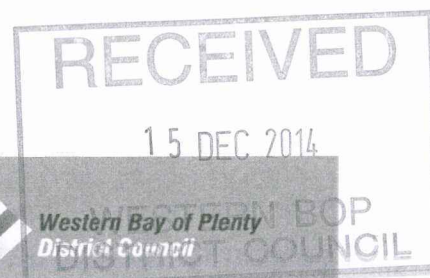
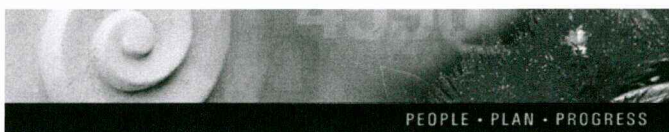
OK to issue Code Compliance Certificate:

YES

NO

Approved by (signature): _____

BCO's Full Name (print): _____ Date: _____



Application for Code Compliance Certificate

Section 92, Building Act 2004

Cameron Road
Private Bag 12803
Tauranga
Phone: 07 571 8008
Fax: 07 5779820
customer@wbopdc.govt.nz
www.wbopdc.govt.nz

The Building Consent

Building Consent Number	81200
Issued By	Western Bay of Plenty District Council

*The Owner

Name of owner:	John + Janis Nicoll		
† Contact person:			
Mailing address:	PO Box 144 KATIKATI 3166		
Street address/registered office			
Phone Number: 07549 1377	Landline:	Mobile:	
	Daytime:	After hours:	
Facsimile Number:	Email address:	Website (if applicable)	
The following evidence of ownership is attached to this application: (Copy of certificate of title, lease, agreement for sale and purchase, or other document showing full name of legal owner(s) of the building).			
N/A			

‡The Agent

‡ Name of Agent: (only required if application is being made on behalf of the owner)	Nova Energy Solar		
§ Contact person:	Marlena Watts		
Mailing address:	PO Box 2310 Tauranga 3140		
Street address/registered office			
Phone Number:	Landline: 0800668276	Mobile:	
	Daytime:	After hours:	
Facsimile Number:	Email address:	Website (if applicable)	
Relationship to Owner: (state details of the authorisation from the owner to make application on the owner's behalf)	Agent		
First Point of Contact for Communications with the Council/Building Consent Authority: (State full name, mailing address, phone number(s), facsimile number(s) and email address(es):)			
Contact person:	Agent		
Mailing address:			

Street address/registered office		Agent	
Phone Number:		Landline:	Mobile:
		Daytime:	After hours:
Facsimile Number:	Email address:	Website (if applicable)	

Application			
All building work to be carried out under the above building consent was completed on:		24/7/2010	
The personnel who carried out the building work are as follows:			
Name	Address	Phone Number	Registration Number (where relevant)
Mark Hartstone	1200 Birch Ave Tauranga	075795262	07006
The following specified systems are contained on the compliance schedule for the building and, in the opinion of the personnel who installed them, are capable of performing to the performance standards set out in the building consent:			
N/A			
I request that you issue a code compliance certificate for this work under Section 95 of the Building Act 2004.			
The code compliance certificate should be sent to: (state which address, and whether owner or agent)		PO Box 144	
		KATIKATI 3166	

Signature of [†](owner/agent on behalf of and with the authority of the owner)

Marlena Watts

Name of person signing

4/12/14.

Date:

Attachments

The following documents are attached to this application:

[†]Certificates from the personnel who carried out the work

[†]Certificates that relate to the energy work

[†]Evidence that specified systems are capable of performing to the performance standards set out in the building consent

*Delete this section if details have not changed from the building consent.

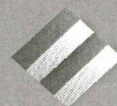
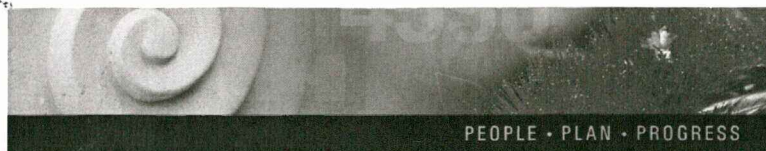
[†]Delete if owner is an individual.

[‡]Delete this section if the application is not being made on behalf of the owner.

[§]Delete if the agent is an individual.

^{||} Contact details must be in New Zealand.

[†]Delete items not applicable.



Western Bay of Plenty
District Council

Cameron Road
Private Bag 12803
Tauranga 3143
Phone: 07 571 8008
Fax: 07 577 9820

customer@westernbay.govt.nz
www.westernbay.govt.nz

Application for Code Compliance Certificate

Section 92, Building Act 2004

The Building Consent	
Building Consent Number	81200
Issued By	Western Bay of Plenty District Council

*The Owner		
Name of owner:	John & Janis Nicoll	
† Contact person:		
Mailing address:	195 Beach Road Katikati P.O. Box 144, KATI-KATI Post Code: 3166	
Street address/registered office:		
Phone Number: 07-549-1377	Landline:	Mobile:
	Daytime:	After hours:
Facsimile Number:	Email address:	Website: (if applicable)
The following evidence of ownership is attached to this application: (Copy of certificate of title, lease, agreement for sale and purchase, or other document showing full name of legal owner(s) of the building).		

‡The Agent		
‡ Name of Agent: (only required if application is being made on behalf of the owner)	Nova Energy Solar	
§ Contact person:		
Mailing address:	Po Box 2310 Tauranga 3140 Post Code: 3140	
Street address/registered office:		
Phone Number: 0800 668 276	Landline:	Mobile:
	Daytime:	After hours:
Facsimile Number:	Email address: jchell@novaenergy.co.nz	Website: (if applicable)
Relationship to Owner: (state details of the authorisation from the owner to make application on the owner's behalf)		

First Point of Contact for Communications with the Council/Building Consent Authority: (State full name, mailing address, phone number(s), facsimile number(s) and email address(es):	
Contact person:	
Mailing address:	
	Post Code:
Street address/registered office:	

Phone Number:		Landline:	Mobile:
		Daytime:	After hours:
Facsimile Number:	Email address:		Website: (if applicable)

Application

All building work to be carried out under the above building consent was completed on:

The personnel who carried out the building work are as follows:

Name	Address	Phone Number	Registration Number (where relevant)
Heating Systems	29 Birch Ave Tauranga	579 5262	07006

The following specified systems are contained on the compliance schedule for the building and, in the opinion of the personnel who installed them, are capable of performing to the performance standards set out in the building consent:

I request that you issue a code compliance certificate for this work under Section 95 of the Building Act 2004.

The code compliance certificate should be sent to: (state which address, and whether owner or agent)	P.O. Box 144
	KATI-KATI

Signature of [†](owner/agent on behalf of and with the authority of the owner)

JOHN W. NICOLL
Name of person signing

Date:

Attachments

The following documents are attached to this application:

[†]Certificates from the personnel who carried out the work

[†]Certificates that relate to the energy work

[†]Evidence that specified systems are capable of performing to the performance standards set out in the building consent

*Delete this section if details have not changed from the building consent.

[†]Delete if owner is an individual.

[‡]Delete this section if the application is not being made on behalf of the owner.

[§]Delete if the agent is an individual.

^{||} Contact details must be in New Zealand.

[¶]Delete items not applicable.

ELECTRICAL WORKERS
REGISTRATION BOARD

Safety • Competency

Electrical Certificate of Compliance

for a low voltage installation if prescribed electrical work has been done on any part of it and the prescribed electrical work involved placing, replacing, or repositioning conductors or fittings attached to conductors.

No.

3257047

No. of attachments

NIL

To be completed whether or not an inspection is required.

CUSTOMER INFORMATION - PLEASE PRINT CLEARLY

Name of customer

JOHN & JANNIS NICOLL

Phone:

07 581 1577

Address of installation

195 BEACH ROAD, KATIKATI

Postal address of customer (if not as above)

DECLARATION OF CONFORMITY (Please tick (✓) appropriate boxes)

In accordance with Regulation 58 of the Electricity (Safety) Regulations 2010, the design of the installation or part of the installation to which this certificate applies

- (a) complies with either Part 2 of AS/NZS 3000:2007 ☒ or Part 1 of AS/NZS3000:2007 and Regulation 59 ☐ and
 (b) the supply system of the installation or part of the installation to which this certificate applies is
 230V/400 V MEN ☒ or attached other system ☐

WORK DETAILS☐ No. of lighting outlets☐ No. of ranges

Please tick (✓) as appropriate where work includes:

☐ No. of socket outlets☐ No. of water heaters☐ Mains☐ Main earthing system

Was any installation work carried out by the homeowner?

☐ Yes ☒ No☐ MEN Switchboard☐ Electric linesDescription of work carried out (If necessary attach any pages with work done) INSTALL PERMANENT CONNECTIONOUTLET IN HOT WATER CUPBOARD FOR SOLAR HEATING CONTROL PANEL**CERTIFICATION OF WORK** (Please tick (✓) appropriate boxes)

I certify that the completed installation or part of the installation to which this certificate applies

- ☒ has been installed in accordance with the design detailed in the Declaration of Conformity section above
☒ has had tests which are required by the Electricity (Safety) Regulations 2010 satisfactorily completed
☒ has an earthing system that is correctly rated
☒ contains fittings which are safe to connect to a power supply
☒ is safe to connect to a power supply

ELECTRICAL WORKER DETAILS

Name

ROB LYONS

Registration No.

E 7255

Company

HEATING SYSTEMS 2010 LTD

Contact Ph No.

027 208 4884

Signature

R. Lyons

Date

29TH JUNE 2010**INSPECTION DETAILS**

Electrical work requiring inspection by a registered electrical inspector

☐ Mains work (mains, MEN switchboards closest to the point of supply, or main earthing systems)☐ Attached other☐ Work carried out in accordance with Part 1 of AS/NZS 3000:2007

I certify that the items identified above are electrically safe and that the inspection has been carried out in accordance with the Electricity (Safety) Regulations 2010.

Name

Registration No.

Signature

Date

Contact Ph No.

PRODUCER STATEMENT

ISSUED BY: (see note 1).....MARK HARTSTONE.....

TO: (2).....John & Janis NICOLL.....

TO BE SUPPLIED TO: Western Bay of Plenty District Council BCA
Private Bag 12803
TAURANGA

(3) HEATING SYSTEMS... has been engaged by (4)...NOVA ENERGY SOLAR... to provide (5).....INSTALLATION OF
SOLAR..... services in respect of the requirements of clauses(s)

(6)..... of the New Zealand Building Code on:

☐ All

☐ Part only as specified

Of the building work. The design/installation has been done in accordance with the approved documents issued by the

(7).....SOLAR ELITE.....and the work is to be / which has been constructed on:

Lot DP(S)

Address:195 Beach Road Katikati

described on (8).....drawings titled (9).....

and numbered (10)..... on the specifications and other documents according to which the building is to be /
has been constructed.

As an Independent design professional / approved installer / licensed building practitioner etc and covered by a current
policy of Professional Indemnity Insurance to a minimum value of \$200,000 (two hundred thousand dollars), I **HEREBY
CERTIFY / BELIEVE ON REASONABLE GROUNDS** that:

i. The site verification of the following assumptions, (11).....

And

ii. All proprietary products meeting the performance specification requirements,

The drawings, specifications, and other documents according to which the building is proposed to be constructed / the
building work as completed comply(s) with the relevant provisions of the New Zealand Building Code.

(12)
(Signature Approved Author of Producer Statements)

Date:24/07/2010.....

.....CRAFTSMAN PLUMBER.....
(Professional Qualifications)

Registration Number:07006.....

.....27B BIRCH AVE TAURANGA.....
(Address)

Member:NA.....
(Professional Organisation)

PRODUCER STATEMENT

ISSUED BY: (see note 1).....MARK HARTSTONE.....

TO: (2).....John & Janis Nicoll.....

TO BE SUPPLIED TO: Western Bay of Plenty District Council BCA
Private Bag 12803
TAURANGA

(3) HEATING SYSTEMS 2010 LTD..... has been engaged by (4)...NOVA ENERGY SOLAR.... to provide

(5) INSTALLATION OF SOLAR..... services in respect of the requirements of clauses(s)

(6)..... of the New Zealand Building Code on:



All



Part only as specified

Of the building work. The design/installation has been done in accordance with the approved documents issued by the

(7).....SOLAR ELITE.....and the work is to be / which has been constructed

on: Lot 2 DP(S) 54587

Address: 195 Beach Rd Katikati

described on (8).....Nova Energy Solar.....drawings titled (9).....

and numbered (10)..... on the specifications and other documents according to which the building is to be /
has been constructed.

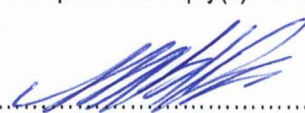
As an Independent design professional / approved installer / licensed building practitioner etc and covered by a current policy of Professional Indemnity Insurance to a minimum value of \$200,000 (two hundred thousand dollars), I HEREBY CERTIFY / BELIEVE ON REASONABLE GROUNDS that:

i. The site verification of the following assumptions, (11)...G12/AS2AS/NZX:2007.....

And

ii. All proprietary products meeting the performance specification requirements,

The drawings, specifications, and other documents according to which the building is proposed to be constructed / the building work as completed comply(s) with the relevant provisions of the New Zealand Building Code.

(12) 
(Signature Approved Author of Producer Statements)

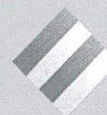
Date: 29/6/200

.....CRAFTSMAN PLUMBER.....
(Professional Qualifications)

Registration Number:07006.....

.....29 BIRCH AVE TAURANGA.....
(Address)

Member: ...NA.....
(Professional Organisation)



Western Bay of Plenty
District Council

SITE NOTICE

Consent No: **81200** Booking ID: **79212** Date Printed: **15 July 2010**
Owner: **NICOLL, JOHN WARWICK**
Site Address: **195 BEACH ROAD (KK)**
Work Type:

Inspection Type: **Final Inspection** Inspection Status: **Fail**
Inspected By: **Mark Coley** Inspection Date: **15 July 2010**

Inspector Comments/Instructions:

Final Inspection, Nova Solar water heating to existing wet back low pressure cylinder.

Note: Solar panel is located on lower roof close to main cylinder, rather than upper roof, as upper cylinder does not service entire dwelling. Change of position of Panel noted on approved plan.

Passed: Electrical Energy Certificate

Electrical Certificate of Compliance received

Failed: Other (specify)

~~Provide a Producer Statement for the installation of the system from the approved Plumbers.~~

Installers are to also provide written confirmation. that a tempering valve is in place on the hot-water supply from the cylinder. Unable to view.

The cylinder is leaking at the entry point on the base of the cylinder. Plumbers also to provide written confirmation that this leakage has been arrested and fixed.

Passed: All openings and penetrations flashed and sealed

All openings and penetrations appear to be flashed and sealed

Failed: Hot water cylinder - check size and location leaking. Refer Producer Statements.

Passed: Seismic restraint

Failed: Tempering valve refer Producer Statements

~~Passed: Cold water expansion valve~~ N/A.

Passed: Pressure relief valve - open vented.

Passed: Stop valves

Passed: Application for Code Compliance Certificate

Passed: All work appears to be completed as per approved plans

Rec'd. 15/7 -
MWC

Inspections - Call for Inspections for all items ticked on **579 6514 between 8am and 3pm.**

* The items below are required to be inspected. These items are the minimum requirement and it is likely further inspections will be required.

* Please quote the **BC number** when requesting inspections and give at **least 3 working days notice**.

☒	Inspection Type	Explanation
☐	1. Siting	To check the position of the building relative to clearly identified boundaries.
☐	2. Pile Foundation	To see excavated ground, pile/post footings and any reinforcing in place before concrete is poured.
☐	3. Concrete Foundation	To see excavated ground, footings and any reinforcing in place before concrete is poured.
☐	4. Concrete Floor	To see the D.P.C. basecourse, reinforcing and underfloor services <u>under test</u> .
☐	5. Timber Floor	To see the piles, sub-floor bracing and connectors.
☐	6. Blockwork	To see the reinforcing in cells and bond beams before concrete is poured in concrete blockwork
☐	7. Framing	To see fixings of framing to the floor and subfloor for bracing panels, roof framing to walls etc <u>before building wrap</u> .
☐	8. Preclad - Prior to cladding being installed as set out in the approved plans additional inspections will be required. These are:	
☐	1. When cavity battens have been installed, sills taped and windows are installed and flashed.	
☐	2. Construction joints are formed, and prior to plastering (applicable to monolithic).	
☐	9. Brick Veneer	To see the walls when they are about half height to inspect cavity and ties.
☐	10. Preline	To see all framing, bracing, connectors, vapour barriers, insulation, timber moisture, when the building is weathertight.
☐	11. Plumbing	To see all plumbing and water pipe work <u>under test</u> before it is enclosed.
☐	12. Postline	To check sheet brace fixings before stopping.
☐	13. Drainage (sewered site)	To see all drainage work <u>under test</u> before it is closed in with a fully dimensioned drainage as-built plan to be provided at time of inspection.
☐	14. On Site Effluent Treatment & Drainage (non-sewered site)	To see all drainage work <u>under test</u> before it is closed in with a fully dimensioned drainage as-built plan to be provided at time of inspection
☐	15. Solid Fuel Heater	
☐	1. We want to see the chimney cavity prior to inbuilt installation	
☐	2. The foundations, seismic restraint, clearances, flue and liners, and ceiling plate.	
☒	16. Final	Owner must provide all required producer statements and completed Application for Code Compliance Certificate as required by Section 92 Building Act 2004, and available for collection at time of inspection.
☐	17. Garage Siting/Foundation/Floor	As above for inspection numbers 1, 3 and 4.
☐	18. Garage Final	To check framing, bracing and connections. Owner must provide all required producer statements and completed Application for Code Compliance Certificate as required by Section 92 Building Act 2004, and available for collection at time of inspection.
☐	19. Access and Facilities for People with Disabilities	To see that all Access and Facilities are as per the Approved Plans.
☐	20. Fire Safety	To see that all fire precautions are as Fire Report and Approved Plans
☐	21. Commercial Final	Owner must provide all required producer statements and completed Application for Code Compliance Certificate as required by Section 92 Building Act 2004, and available for collection at time of inspection.
☐	22. Swimming Pool Inspection	To see Siting as per Approved Plans and excavated ground and any reinforcing in place before concrete is poured.
☐	23. Swimming Pool Final	Owner must complete Application for Code Compliance Certificate attached to the Building Consent as required by Section 92 Building Act 2004, and available for collection at time of inspection.

Please Keep Dogs Tied up when the Inspector Calls