

Form 7

Code compliance certificate 111440

Section 95, Building Act 2004

The building

Street address of building: 24 Canterbury Street, Ashley

Legal description of land where building is located: Pt RS 1294

Valuation number: 2144002300

Building name:

Location of building within site/block number:

Level/unit number:

Current, lawfully established, use:

Year first constructed:

The owner

Name of owner: Coffey Stephanie Paula & Coffey Michael John

Contact person: Stephanie Coffey

Mailing address: C/- Avia Air Charter, Ingram Road, RD 2, Hamilton 3282

Street address/registered office:

Phone number: Landline: 07 8433267

Mobile: 021 2774988

Daytime: 07 8433267

After hours: 07 8433267

Facsimile number: 07 8433707

Email address: stephanie@avia.co.nz

Website:

First point of contact for communications with the council/building consent authority:

As above

Building work

Building consent number: 111440

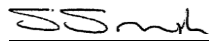
Consent description: Replacement septic tank & effluent disposal system

Issued by: Waimakariri District Council

Code compliance

The building consent authority named below is satisfied, on reasonable grounds, that —

- (a) the building work complies with the building consent

A handwritten signature in black ink, appearing to be 'SSmh', positioned above a horizontal line.

Signature

Building Administration

On behalf of: Waimakariri District Council

Date: 8/07/14



TRIM Record Number

140708072831
BC111440.03

WDC Rec 0

OWNER: S & M Coffey & R Longstaff Trus
PHONE: 021 2774988

AGENT:
EMAIL:

DESIGNER: Hansen Contractors Ltd
SITE: 24 Canterbury Street, Ashley
BUILDER/PH: Hansen Contractors Ltd

TYPE: Other Construction eg sewer & drainage

DATE PROCESSED:

PROCESSED BY:

ENDORSEMENTS (Any special conditions/endorsements on the Building Consent and/or documents that must be drawn to the attention of the

These are noted on the left inside page (see over)

PROJECT COMPLETE/ CCC APPROVED -

INSPECTOR'S SIGNATURE:

NAME: _____

DATE: _____

INSPECTION ISSUES

INSPECTION ISSUES NOTED DURING PROCESSING:

Ensure Pyd pegs located
(New Sub division)

ALTERNATIVE SOLUTION/S:

AMENDMENTS (AFTER CONSENT ISSUE):

DATE:

ENGINEER TO INSPECT:

SURVEYOR REQUIRED (PEGGING / FFL / RECESSION PLANE):

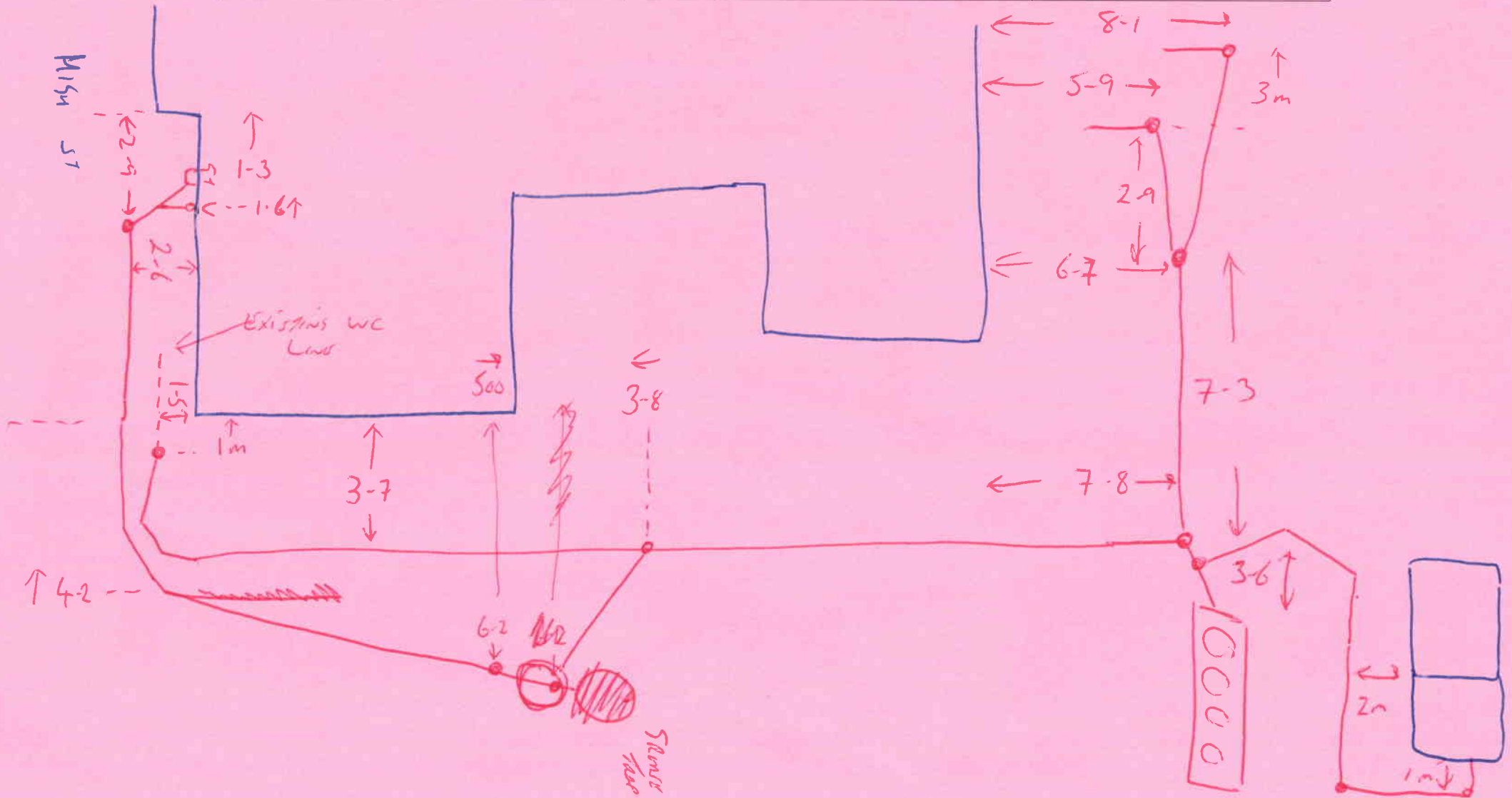
FIRE ENGINEER TO INSPECT:

ITEMS FOR COUNCIL TO INSPECT (SUCH AS EFFLUENT/POOL FENCING):

CONSTRUCTION REVIEWS REQUIRED TO SUPPORT PRODUCER STATEMENT DESIGN AND INSPECTION:

CANT ST.

DRAINAGE PICKUP		Project Number
Address: 24, Cantorbury St	Drainlayer: Hanson	111440
Date: 21/12/11	Inspector: L. DUNN	



Form 6

Application for code compliance certificate

Section 92, Building Act 2004

The building consent

Building consent number: 111440

Issued by: Waimakariri District Council

Valuation number: 2144002300

*The owner

Name of owner: S & M Coffey & R Longstaff Trustees Limited

†Contact person: Stephanie Coffey

Mailing address: C/- Avia Air Charter, 4 Ingram Road, RD 2, Hamilton 3282

Street address/registered office:

Phone number: Landline: 07 8433267

Mobile: 021 2774988

Daytime: 07 8433267

After hours: 07 8433267

Facsimile number: 07 8433707

Email address: stephanie@avia.co.nz

Website:

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]

First point of contact for communications with the council/building consent authority:

As above¹

Application

All building work to be carried out under the above building consent was completed on 2/11/11

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

Drainlayer: Hansen Contractors Ltd 32 Newnham St PO Box 32 Rangiora : 3138418 3138580 fax

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: C/- Avia Air Charter, 4 Ingram Road, RD 2, Hamilton 3282 (Owner)

S.P. Coffey
Signature of owner

Stephanie Paula Coffey
Name of person signing

Date: 19.02.14

Attachments

The following documents are attached to this application:

- ¹Certificates from the personnel who carried out the work
- ¹Certificates that relate to the energy work
- ¹Evidence 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.



NOTICE OF INSPECTION

Section 90 Building Act 2004

63505

Owners Name: SA M Coffey & R LONGSTAFF
TRUSTEES LTD

Local Auth. Consent No. 111440

Site Address: 24 GINTERBURY STREET

Officer: JOHN DURAND

To the Owner / Agent / Occupier / Contractor

How Notified

☐ Notified Direct

☒ Left on Site

☐ Faxed

Please take note that on the 26 / 6 / 14 at 9:30 am/pm this site was inspected pursuant to Building Act 2004

Inspection Type: FINAL REINSPECTION LBP Number: _____

Project Description: SEWER & DRAINAGE

Inspection Notes: PASSED ITEMS

- TANK AREA ADEQUATELY FENCED FOR PROTECTION ✓
FROM TRAFFIC AS CONSENT REQUIREMENT - GAPS AT
ENDS FOR PEDESTRIAN ACCESS ONLY. ✓

All work as per consent documents ☒ Yes ☐ No

Amendments required ☐ Yes ☒ No

Reinspection Required ☐ Yes ☒ No

Contractors Signature _____

Signature _____

John Durand



NOTICE OF INSPECTION

Section 90 Building Act 2004

57855

Owners Name: COFFEY / LONGSTAFF TRUSTS Local Auth. Consent No. 111440

Site Address: 24, CANTONBURG ST

Officer: LEE BIRMAN

To the Owner / Agent / Occupier / Contractor

How Notified

☐ Notified Direct

☐ Left on Site

☐ Faxed

Please take note that on the 17/4/14 at 10.50 am/pm this site was inspected pursuant to Building Act 2004

Inspection Type: FINAL RE-INSPECTION

Project Description: NEW EFFLUENT SYSTEM / PANS

Inspection Notes: PASSED ITEMS

Form 6 + EFFLUENT PS3 RECEIVED ✓

EFFLUENT GRID FENCED ✓

QUAD BIKES REMOVED ✓

* 1 SIDE OF TANK AREA STILL NOT FENCED AS CONSENT.
INSPECTOR TO DISCUSS WITH AUDITOR ✓

All work as per consent documents ☐ Yes ☐ No

Amendments required ☐ Yes ☐ No

Reinspection Required ☐ Yes ☐ No

Signature



NOTICE OF INSPECTION

Section 90 Building Act 2004

60817

Owners Name: Coffey/Lonsdale Trustees

Local Auth. Consent No. 111440

Site Address: 24, Canterbury St

Officer: LEE BISHOP

To the Owner / Agent / Occupier / Contractor

How Notified

☐ Notified Direct

☐ Left on Site

☐ Faxed

Please take note that on the 8 / 1 / 14 at 9:50 am pm this site was inspected pursuant to Building Act 2004

Inspection Type: Final

Project Description: NEW DRAINS + EFFLUENT

Inspection Notes: PASSED ITEMS

ALL DRAINAGE WORK COMPLETED ✓
COMMERCIAL TANK IN PLACE ✓
GREASE TRAP LOCATED AS PLANS ✓
EFFLUENT FORD PLANNED ✓

FAILED ITEMS

* EFFLUENT FORD P53 ROAD ✓
* EFFLUENT FORD TO BE FENCED ✓
* TANK AREA BEING USED TO STORE QUAD BIKES
TO BE FENCED TO PREVENT DAMAGE. QUAD BIKES TO BE
REMOVED
* FORM 6 ROAD ✓

All work as per consent documents ☐ Yes ☒ No

Amendments required ☐ Yes ☒ No

Reinspection Required ☒ Yes ☐ No

Signature



NOTICE OF INSPECTION

Section 90 Building Act 2004

Owners Name: S+M Coffey

Local Auth. Consent No. 111440

Site Address: 24 Canterbury St

Officer: LEE O'Hara

To the Owner / Agent / Occupier / Contractor

How Notified

☒ Notified Direct ☐ Left on Site ☐ Faxed

Please take note that on the 21 / 12 / 11 at am/pm this site was inspected pursuant to Building Act 2004

Inspection Type: Drains

Project Description: Drainage Alterations

Inspection Notes: Passed Items

Drains Laid + Chilled up @ 1-60 mm ✓
Kitchen Gully via Saddle trap ✓
Hansen Drains ✓
As Laid from Drain ✓

All work as per consent documents ☒ Yes ☐ No
Amendments required ☐ Yes ☒ No
Reinspection Required ☐ Yes ☒ No

Signature [Signature]



NOTICE OF INSPECTION

Section 90 Building Act 2004

Owners Name: S + M Coffey + Longstaff
Trustees Ltd
Site Address: 24 Canterbury St Ashley.

Local Auth. Consent No. 111440

Officer: Paul Jones

To the Owner / Agent / Occupier / Contractor

How Notified

☒ Notified Direct

☒ Left on Site

☐ Faxed

Please take note that on the 19 / 12 / 11 at 10 am/pm this site was inspected pursuant to Building Act 2004

Inspection Type: Drains / Effluent field. House Drainage

Project Description: Sewer + Drainage Alterations
Pass Items:

Inspection Notes: *Effluent field being installed as per consent
plans.
*4 Stage commercial Septic tank system in
place.
*3 x Bore holes at each end drilled down
12m to free draining fields.
*Producer Statement Calibration Review Certificate
to be provided.
*Filter cloth and washed rounds / sand in place
*Sited as per consent

Site Instructions:

*Contact for Drains inspection and Grease trap
inspections when ready
*Fence to be installed prior to final.

All work as per consent documents ☒ Yes ☐ No

Amendments required ☐ Yes ☒ No

Reinspection Required ☐ Yes ☒ No

Signature

Paul Jones





BC NO: 111440 WDC Rec 07.10.2011

OWNER: S & M Coffey & R Longstaff Trustees Ltd
PHONE: 021 2774988

AGENT:
EMAIL:

DESIGNER: Hansen Contractors Ltd
SITE: 24 Canterbury Street, Ashley
BUILDER/PH: Hansen Contractors Ltd

TYPE: Other Construction eg sewer & drainage





Waimakariri District Council 215 High Street Private Bag 1005 Rangiora 7440
Tel: (03) 311 8240 Fax: (03) 313 4432 www.waimakariri.govt.nz

Location: 24 Canterbury St Ashley

[illegible]

Date: 2/17/11



File sign off for issue of a CCC

Job Number 111440 Final By Lee / Sohn D Auditor milke

Project Description	Replace septic tank & effluent disposal system.
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Items highlighted (**) are to be sent to the council.

Legend:  Pass  N.A  Required

Audit items		
Form 6, signed and dated**	rec 17/4 P 26/6/14	✓
Final landscaping photos**		✓
Heating check sheet**		
Drainage Plan**	Hansen	✓
Exterior Plaster PS3**		—
Gas Certificate**		—
Electrical Certificate**		—
Drain layers Reg No:	Hansen	✓
Plumbers Reg No:		—
Plumber pressure Test PS4** Consents from 1.11.07		—
Tanking PS3**		—
Cladding type/s as per plans		—
Drain layers Eff. PS3**		✓
W.D.C effluent approval & Fenced		✓
Well water test**		—
Engineers site notes**		—
Engineers PS4**		—
Membrane warranty**		—
Membrane Roof Pitch		—
Membrane installers PS4**		—
Construction Statements**		—
Inspection Notices**		✓
Consent fees owed		—
CCC**	Inspection Notices**	—

Jobs on HOLD outstanding items (list)

money



File sign off for issue of a CCC

Commercial	
Access & Facilities	
FPS PS4**	
FPIS Certificate**	
HVACPS4**	
Compliance Schedule application**	
Surveyors cert.**	

- **Read File – PIM Conditions.**
Check above with site notes and working file.
- **Check all site notices, rearrange file with notes in date sequence.**
Site File to be arranged in
 - RH Side – Inspection notes in date order, stapled twice along top
 - LH side – Drainage plan, PS4's, Energy Certificates etc
 - Put all remaining documentation in date sequence, including plans and specs, bind and place in working file.
- **Follow up all failed inspection items thoroughly, sign and date decision and briefly describe outcome.**

Use space on back of sheet to write up any back ground notes ie: where a follow through of a site inspection requirement is not 100% clear from another reinspection but has been conveyed in other inspections. Also note any discussion with field officer/other staff to show how acceptance was achieved.

Inspection notices correctly completed and signed off

☒ Yes

☐ No

Outstanding Items Yes

☒ No

OK for CCC

☒ Yes

☐ No

(signed)

Mike

Date

2-7-14

32 Newnham St
PO Box 32
Rangiora



FAXED

ECan
NDC
2/2/12.

PH (03) 313 8418
FAX (03) 313 8580
A/H 0274 545 775

DRAINAGE

EXCAVATION

PRODUCER STATEMENT

SEPTIC TANK AND EFFLUENT TREATMENT FIELD

Design Number: 420

Dated: 6/9/2011

Issued by Mel Hansen Contractors Limited

Registration Number: 20686

IN RESPECT OF THE FOLLOWING:

That the location and installation of the septic tank and effluent treatment field were installed in accordance with the approved consent(s) and as per the designer or manufacturer's specifications.

Applicant: Stephanie and Michael Coffey and

Ron Longstaff Trustee Ltd

Installed at: Ashley Hotel, Canterbury High Sts, Ashley

Installed on: 20 December 2011

Resource Consent Number: CRC 120583

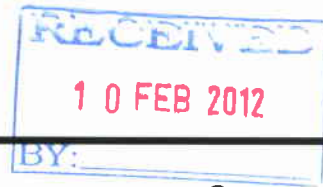
Building Consent Number: 111440

As a Registered Drainlayer, currently holding an annual practising licence, I certify that I, or personnel under my control, have carried out the installation of the above system and I believe on reasonable grounds that the installation complies with the approved design.

Signed: 

Date: 1 - 2 - 12

Debbie Haywood



From: Trish Keen
Sent: Friday, 10 February 2012 4:36 p.m.
To: Building Services
Subject: HP TRIM Inwards Correspondence : 120210007030 : COMPLIANCE MONITORING REPORT 24 CANTERBURY STREET COFFEY

Attachments: COMPLIANCE MONITORING REPORT 24 CANTERBURY STREET COFFEY.pdf



COMPLIANCE
NITORING REPORT

Also To: Sally Fear [SMTP:sally.fear@wmk.govt.nz]

-----< HP TRIM Record Information >-----

Record Number : 120210007030
Title : COMPLIANCE MONITORING REPORT 24 CANTERBURY STREET COFFEY

RECEIVED

10 FEB 2012

120210007030
BC111440.01

BY:



**Environment
Canterbury**
Regional Council
Kaunihera Taiao ki Waitaha

3 February 2012

Mrs S P Coffey
Coffey Properties C/ Avia Air
Ingram Road
RD 2
Hamilton 3282

Customer Services
P. 03 353 9007 or 0800 324 636

PO Box 345
Christchurch 8140
P. 03 365 3828
F. 03 365 3194
E. ecinfo@ecan.govt.nz
www.ecan.govt.nz

Dear Mrs Coffey

COMPLIANCE MONITORING REPORT **Resource Management Act 1991**

The attached monitoring report is a summary of your resource consent, and compliance with the conditions. Please take time to read this report carefully.

All conditions monitored were graded as fully compliant.

CANTERBURY REGIONAL COUNCIL OBLIGATIONS

Under Section 35 of the Resource Management Act 1991, the Canterbury Regional Council has a duty to monitor all resource consent exercised within its region, to make sure all the conditions are being complied with.

MONITORING FREQUENCY

The frequency with which your consent is monitored will vary according to the type of activity your consent authorises, the conditions imposed and the extent to which you have complied with these conditions on previous visits. **If you fully comply with all conditions then frequency will reduce to the minimum set for the activity.**

COSTS

It is the Council's policy to recover all actual and reasonable costs of compliance monitoring of resource consents. Depending on the costs incurred in monitoring your consent, which we will endeavour to keep to a minimum at all times, you may be invoiced either quarterly, six-monthly or annually, the latter occurring after 30 June each year.

If you would like any further information regarding this report, please contact the undersigned.

Yours sincerely

A handwritten signature in black ink, appearing to read 'M Shearer'.

Melissa Shearer
Resource Management Officer - Administration

File No: CO6C/32632
Consent No: CRC120583



CONSENT NO: CRC120583

Description of Consent: To discharge contaminants to land

Location: 24 Canterbury Street, ASHLEY

Consent Commenced: 13 Oct 2011

Consent Expires: 11 Oct 2046

CONDITIONS & COMPLIANCE:

- 3)
 - (a) The volume of wastewater entering the land application system shall be continuously measured by a flow meter.
 - (b) The volume of wastewater discharged to the land application system shall not exceed five cubic metres per day.
 - (c) The flow meter shall be located at or about the point shown on Plan CRC120583B.

For the purposes of demonstrating compliance with (a), a record of the volume, in cubic metres per day, of wastewater entering the land application system shall be maintained and kept by the consent holder. The consent holder shall forward a copy of the records to the Canterbury Regional Council, attention: RMA Compliance and Enforcement Manager, by 31 March each year.

Compliance Report: *Not monitored or unable to determine compliance*

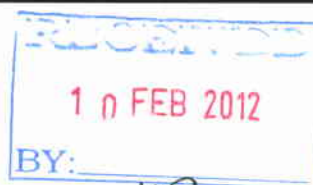
Please ensure a flow meter and recording device is installed on the wastewater treatment system and copies of flow records showing the volume (in cubic metres per day) of wastewater entering the land application system are kept. These flow records need to be submitted to Environment Canterbury by the 31st of March every year.

- 6)
 - (a) The wastewater treatment system shall have a proprietary outlet filter installed.
 - (b) The wastewater from the restaurant kitchen shall pass through a 3000 litre grease trap prior to entering the septic tank. The grease trap shall be inspected at least once every three months and any sludge or scum shall be removed.

Compliance Report: *Not monitored or unable to determine compliance*

Please ensure the grease trap is inspected and cleaned out at least once every three months.

- 9)
 - (a) The wastewater treatment and land application system installed shall be certified by a person suitably qualified and experienced in the design and operation of such wastewater treatment and land application systems, as complying with conditions (3), (4)(b), (5) and (6) and capable of meeting the standard specified in conditions (7)(b) and (8).
 - (b) A copy of the certificate shall be forwarded to the Canterbury Regional Council, Attention: RMA Compliance and Enforcement Manager, following the installation of the wastewater treatment and land application system.

# 11440
CRC120583

Compliance Report: *Complies fully*

A Producer Statement was received by Environment Canterbury on 3 February 2012 from Mel Hansen Contracting Limited, thank-you.

Based on the information supplied in that Statement the wastewater treatment and land application system has been installed in accordance with design plans and the relevant conditions of this consent.

- 10) The land application system shall be fenced to prevent stock, vehicle and public access.

Compliance Report: *Not monitored or unable to determine compliance*

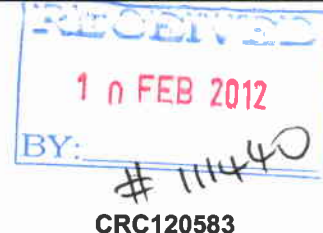
Please ensure that a fence is erected around the land application area to prevent vehicle, public and stock access.

- 14) (a) The wastewater treatment and land application system shall be serviced at least once per year by a person suitably qualified and experienced in the maintenance of such systems.
- (b) The servicing shall include, but shall not be limited to:
- (i) measuring the depth of solids and scum in the wastewater treatment tank(s);
 - (ii) pumping out the wastewater treatment tank(s) if the solids and scum layers combined are greater than two thirds of the depth of the wastewater treatment tank(s);
 - (iii) inspecting the outlet filter and cleaning it if necessary;
 - (iv) checking that the pump and float switches are working and replacing the pump as required; and
 - (v) flushing the distribution lines until water runs clear and then pressure testing.
- (c) Following every service a written report shall be prepared and kept by the consent holder. In addition, the consent holder shall also keep written records of all repairs made to any part of the wastewater treatment and land application system.
- (d) The consent holder shall forward a copy of the written reports and records of repairs to the Canterbury Regional Council, Attention: RMA Compliance and Enforcement Manager, on request.

Compliance Report: *Not monitored or unable to determine compliance*

Please ensure that the wastewater treatment and land application system is serviced at least once per year and receives maintenance as required.

Records of all servicing and maintenance conducted need to be kept by yourselves and forwarded to Environment Canterbury on our request.



4

GENERAL COMMENTS:

A copy of a Producer Statement was received by Environment Canterbury on the 3rd February 2012, thank-you. Based on the information supplied in that Statement the system has been installed in accordance with design plans and the requirements of this consent.

Please refer to the comments above under conditions 3, 6, 10 and 14 and ensure that actions are taken to be fully compliant with these conditions.

Monitored By: Melissa Shearer

Signature:

Resource Management Officer - Administration

File Stripping Check Sheet

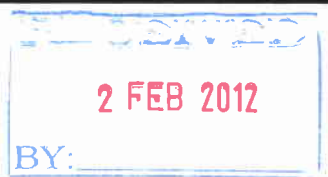
BC 111 440

- ☒ All Correspondence
- ☒ Audit Check Sheets
- ☒ CCC – Signed
- ☒ Working File Cover
- ☒ Entire Contents inside the Working File Cover
- ☒ As Built Plans
- ☒ Drainage Plans (both onsite & scaled Drawings)
- ☒ Specifications if any changes (see Working File Cover)
- ☒ All White Inspection Notices (as they may have been written on, see below for process of white Inspection Notices)
- ☒ All site photos
- ☒ All Processing Check sheets & Correspondence
- ☒ All Amendments
- ☒ If in doubt – INCLUDE IT
- ☒ All relevant information has been included
- ☒ Completed file stripping check sheet attached

Signed



2 - 9 - 14



Debbie Haywood

From: Trish Keen
Sent: Thursday, 2 February 2012 3:01 p.m.
To: Building Services
Subject: HP TRIM Inwards Correspondence : 120202005557 : FURTHER INFORMATION BC111440 PRODUCER STATEMENT SEPTIC TANK

Attachments: FURTHER INFORMATION BC111440 PRODUCER STATEMENT SEPTIC TANK.pdf



FURTHER
RMATION BC111440

-----< HP TRIM Record Information >-----

Record Number : 120202005557
Title : FURTHER INFORMATION BC111440 PRODUCER STATEMENT SEPTIC TANK

120202005557
BC111440.01

2 FEB 2012

BY:

32 Newnham St
PO Box 32
Rangiora



PH (03) 313 8418
FAX (03) 313 8580
A/H 0274 545 775

DRAINAGE

EXCAVATION

PRODUCER STATEMENT

SEPTIC TANK AND EFFLUENT TREATMENT FIELD

Design Number: 420

Dated: 6/9/2011

Issued by Mel Hansen Contractors Limited

Registration Number: 20686

IN RESPECT OF THE FOLLOWING:

That the location and installation of the septic tank and effluent treatment field were installed in accordance with the approved consent(s) and as per the designer or manufacturer's specifications.

Applicant: Stephanie and Michael Coffey and
Ron Longstaff Trustee Ltd

Installed at: Ashley Hotel, Canterbury High Sts, Ashley

Installed on: 20 December 2011

Resource Consent Number: CRC 120583

Building Consent Number: 111440

As a Registered Drainlayer, currently holding an annual practising licence, I certify that I, or personnel under my control, have carried out the installation of the above system and I believe on reasonable grounds that the installation complies with the approved design.

Signed: 

Date: 1 - 2 - 12

Processing Check Sheet

Non-Habitable Building

Building Consent Number

1114 40

Not applicable = — Further info reqd = x Compliant = ✓ CLAUSE	Checked	MEANS OF COMPLIANCE AND COMMENTS NB: Acceptance of producer statements shall include the completion of the producer statement checklist at the back of this form.
Documentation		
PIM Issues		
Plans match PIM issued		
RC lodged / granted		
Earthquake Zone		Zone 2, Soil category A, B, C, D, E
Wind Zone		Low, Med, High, Very High, Extra High, Specific Design
Snow Zone 4 for Engineering Design		Altitude = m, (Sq = 0.9 kPa min)
Snow Load for NZS 3604		1KPA up to 100M, 1.5KPA up to 200M, 2KPA up to 350M Above 2KPA, S.E.D. Refer sec 15 3604:2011
Plans Site Specific		
Specs Site Specific		
Risk Matrix		Completed and Correct
Schedule of Compliance		Completed and Correct
A1 Classified Use (identify)		SH: IA:
NZS1170. Where two IPL apply design must be to the higher IPL.		Importance level 1 Importance level 2
Structural Calculations		
Specified Intended Life not less than 50 yrs		Condition of consent for 50 years or less
Alteration to Existing Building (Sec 112)		Means of Escape
Change of use, (Sec 115)		**** Use Commercial Checklist****
B1 Structure		
Footing depth and width		
Foundations/Post holes		
Steel & Sizing		
Slab thickness and ties		
Slab Thickenings		
Point Loads		
Mesh – Grade "E" not applicable to IPL 1 buildings.		Grade 'E' applies to IPL 2
Where two IPL's apply design must be to the higher IPL.		D10@ Crs; D12@ Crs; MESH,
Saw Cuts (control joints)		Other (specify)
Timber Grade		Mesh & exposed = 6m crs
Floor Joists		SG 6, 8, 10,12, Other
Proprietary beams / joists (Specify)		
Fixing Guide		
Stud Sizes and Centres GL		
Lintels		Truss Manufacturer Eng. NZS 3604
Lintel fixings		
Bracing Calculations		Parameters Correct, Wall Height Reduction Factors
Brace Distribution		Locations, Type, Suitability,
Truss Design, layout & PS 1		
Roof framing - Rafters		
Roof Truss / Rafter Fixings		
Purlin fixings		
Roof bracing		
B2 Durability		
Durability evaluation 50/15 years		
Timber Treatment		
Generic materials		

Corrosion Zone		Sea spray, Zone B, Zone C Zone D
Steel Protection		
Fixings		
C2 Means of Escape		
Escape Path (24m max DEOP)		
Hinged PA door if enclosed		
C3 Spread of Fire		
District plan set back		
Boundary to wall (1.0m)		
C4 Structural Stability during fire		
Structure and Base Fixings		
D1 Access Routes		
Slip Resistance Ext Steps / Ramps		
E1 Surface Water		
Min Floor Level (refer to PIM)		
Site Levels		Existing and Proposed
Down Pipe (size to pitch and area)		
Pipe Size and Gradient / Catchment Area		
Sub Soil Drainage & Discharge		
Inspections, Bedding and Backfill		
Soak Pit Size and Construction		
Provisions for Snow (boards/ straps)		IPL 2
E2 External Moisture		
Cladding Systems		
DPM Under Slab and termination		
Floor & Cladding to Ground & Paving		
Window/Door Flashings to opening		
Window materials		
Door materials		
Door and window support angles and bars		Continuous or Alternative Solution
Airseals on PEF Backing Rod		
Building Wrap Air Barrier (Gable End etc)		
Meter Box Flashings / Location		
Wall Penetrations		
Roofing Underlay Orientation and support		< 8° horizontal + support / 8°+ vert self support
Roofing Profile to suit pitch		
Roofing fixings to suit profile		
Roof Penetrations		
F2 Hazardous Building Materials		
Glazing/Asbestos		Standard condition 17 for asbestos
F4 Safety from Falling		
Upper level Opening Windows		
Barriers to Decks, Stairs and Landings		
G4 Ventilation		
Natural Ventilation		5% of floor area of room served
Mechanical Ventilation Rate		Cubic metres / Hour, Air Changes / Hour
G9 Electricity		
Electrical Installation self certified	✓	Standard condition 19

Producer Statement Checklist

NB: A separate checklist is required for each producer statement.
Additional checklists are held by the administration team

BC Number

111440

Author

Hansen Contractors Ltd

Producer Statement Category (PS1, PS2)

PS1

A Producer Statement must include the following in order to be accepted: (✓ if Present, × if Absent)

- ☒ Header with 'Producer Statement'
- ☐ The Producer Statement is addressed for the attention of the Waimakariri District Council
- ☒ The author is suitably qualified:
 - ☐ Clear identification of the person who has completed or designed the work
 - ☐ The author's name and signature
 - ☐ Qualifications suitable for work undertaken
 - ☒ Address of Author
 - ☐ Registration Number
 - ☐ Membership of professional organisation
- ☒ Full legal description and address of the site where the work will be or has been undertaken
- ☐ A written statement:
 - ☒ That clearly identifies the building consent work covered by the Producer Statement
 - ☒ The product name, and specifications for application of products used
 - ☐ The parts/clauses of the Building Code that the work relates to
 - ☒ The appropriateness of the Producer Statement for site specific conditions
- ☐ Date the Producer Statement was produced.
- ☐ The sum of Provisional Indemnity Insurance held is identified
- ☐ Provision of statement by the author certifying that the author is competent to perform the work to which the statement refers

Decisions and outcome (BCA Reg. 6 (b) (c) (d)) – Tick appropriate decision ☒

- ☐ I have **NOT** accepted this Producer Statement because the documentation is INCOMPLETE

Checked by: Date:

- ☒ I have accepted this Producer Statement even though INCOMPLETE because:

The Author has an established record with W.D.C.

Checked by: Date: 2/11/11

- ☐ I have accepted this Producer Statement because the documentation is COMPLETE

Checked by: Date:

Producer Statements ☒ Memo Sheets ☒ Alternative solutions form(s) ☐ Working file notes ☒
 Inspections Scheduled ☒ Forms Signed & Dated ☒ Alternative solutions form ☐ Check Statutory Clock ☐
 Agreement Letter faxed to Truss Manufacturer ☐ Truss Design Green Sticker ☐
 PIM copied ☐ Check sheet copied ☐ Check sheet signed ☐ Photocopying charged ☐

Signature: _____ Date: 2/11/11

[illegible]

Validation Checklist	
Review PIM requirements, hazards etc	Wind, Earthquake, Snow, Bearing, Flooding etc
Is Resource consent required ?	Lodged, Granted, Section 37
Review Processing and Correspondence Documents specific to project	PS1, Truss design, Effluent design
Review documents for inconsistencies	
Processing Decisions Justified	
Alternative Solutions Justified	File notes for L1, AS Forms completed for L2 and 3
Risk assessment - Environment	Taken into account by processor + Notes for Inspector
- Design	Taken into account by processor
- Construction	Notes for Inspector to convey to Builder
- Inspection	Notes for Inspector
- CCC Sign off	Notes for Inspector and auditor
PS1 exclusions acceptable	
Inspections Correct	Type and Number
Construction Reviews by consultants	Condition(s) of Consent
PS3's Required	Condition(s) of Consent
PS4's Required	Condition(s) of Consent
Producer statement acceptance PS1, PS2	Check list completed for each PS
As Built Truss Green Sticker Ticked	
Notes for Inspectors as required	

Validation has been completed by: _____ and consent approved for granting. N/A

Signature: _____ Date: _____

NOTES



WAIMAKARIRI
DISTRICT COUNCIL

BUILDING CONSENT AND / OR PIM APPLICATION - NON COMMERCIAL

Under The Building Act 2004

Private Bag 1005, Rangiora 7440
Ph 03 311 8900, 03 327 6834 Fax 03 313 4432
www.waimakariri.govt.nz

BC 111440

THE BUILDING

1. Site address (street/road/township):
24 Canterbury St
Ashley
2. Legal Description of the land where the building is located:
Lot: 2 DP: RS 1294
Valuation Roll Number: 2144002300

Note: Only complete items here that are applicable to your project.

3. Building Name: N/A
(eg. where buildings have Official Names)
4. Location of Building within Site:
(only applicable to multi-development sites)
5. Number of Levels: _____ 6. Level/Unit No: _____
7. Floor Area - Existing: _____ New: _____ Total: _____
8. Current Lawfully Established Use (eg. Use on any previous consent for the existing building): _____
9. Year Building First Constructed: _____
(only applicable to existing buildings, approximate date is acceptable, eg 1920's or 1960-1970)

THE APPLICANT / OWNER

10. Owner's Name: S Coffey + M Coffey
(Company or organisational name) + Ron Longstaff Trustees Limited
11. Contact Person: Stephanie Coffey
(If Owner is not an Individual)
12. Mailing Address: 4- Avia Air Charter,
RO2, Ingram Rd Postcode: 3282
HAMILTON
13. Street Address / Registered Office: _____
14. Contact Numbers: Landline 07 843 3267
Mobile: 021 2774 988 Daytime: _____
After hours: _____
15. Fax: 07 843 3707
16. Email: stephanie@avia.co.nz
17. The following evidence of ownership is attached to this application, eg:
☒ Copy of Certificate of Title (current within 1 month)
If Certificate of Title is not issued:
☐ Signed copy of Sale and Purchase Agreement

AGENT / CONTACT

(Only use if application is being made for and on behalf of owner.
Agent will receipt invoices)

18. Name of Agent: _____
19. Contact Person: _____
20. Mailing / Billing Address: _____
21. Street Address / Registered Office: _____
22. Contact Numbers: Landline _____
Mobile: _____ Daytime: _____
After hours: _____
23. Fax: _____
24. Email: _____
25. ☐ Authorisation from owner attached (required when application not signed by owner)
26. Note: The "Agent / Contact" will be the first point of contact for communications with the Council / Building Consent Authority regarding this Application / Building Work and will receive all correspondence including all invoices.

APPLICATION

27. I request that the following (please select one) be issued for the Building Work described in this Application:

- ☐ Project Information Memorandum (PIM)
- ☐ Building Consent for PIM No: _____
- ☐ Building Consent (including Project Information Memorandum)
- ☒ Building Consent without PIM
- ☐ Exemption from the need for B/C (Refer Schedule 1, Section 'K' BA04)

WAIMAKARIRI DISTRICT COUNCIL

Received _____

Dated: 7-10-11 Date: 2-12-11

Signed: ACR Signed: AA

1 of 9

For Office Use Only

Fee Paid on Application

Deposit \$ <u>761.00</u>	Fixed Fee \$ _____
-----------------------------	-----------------------

Date 7-10-11

Receipt 511853

Officer ACR

THE PROJECT

28. Type of Building Work (dwelling, dwelling alterations, dwelling additions etc):

Replacement septic tank
& effluent disposal system

29. Specify the intended use of the building (eg residential, implement shed, storage etc)

N/A Domestic

30. Will the building work result in a change of use of this building?

☐ Yes ☒ No

Will Hazardous Substances be stored in the building?

☐ Yes ☒ No N/A

31. Intended life of the building: N/A

- ☐ Indefinite but not less than 50 years
☐ Or specified as _____ years

32. List Building Consents previously issued for **this building** (if any) (ie is this project being constructed in stages? Is this consent for a relocated or transportable building?):

N/A

33. Estimated Value (incl GST) \$ \$100,000
50-100,000

(ie the estimated aggregate of the values of all goods and services to be supplied for the building work and includes GST).

PROJECT INFORMATION MEMORANDUM

*This section must be completed if you are applying for a PIM
DO NOT complete this section if a PIM has already been issued*

The following documents are attached to this application:

- ☐ Site plan, Floor plans, Elevations for proposed building, Certificate of Title, and/or Sales and Purchase Agreement.
- ☐ Two copies of all information required (all plans to be dimensioned, scaled and accurate). *One set of plans must be A3 or A4 size.*
- ☐ Application Fee (per Council Fees and Charges Schedule)

BUILDING CONSENT

(DO NOT complete this section if the Application is for a Project Information Memorandum only)

34. The following documents are attached to this application:

- ☒ **3 copies** - building plans (site plans, floor plans, elevation plans) (*one set of plans only, must be A3 or A4 size*)
- ☒ **3 copies** of each - specifications, producer statements, truss details (*refer below*)
- ☒ **2 copies** - Certificate of Title and/or Sale and Purchase Agreement. Current C/T required (all transactions up to date)
- All plans to be dimensioned, scaled and accurate
- ☐ Project Information Memorandum
- ☐ Development Contribution Notice (if applicable)
- ☐ Certificate attached to Project Information Memorandum (Resource Management Act)
- ☐ Key personnel - see page 8

35. See page 9 for a Schedule confirming the Building Work will comply with the Building Code.

NB: Where a buildable truss design certificate is used for the granting of a building consent, an 'as built' truss design must be provided to us for assessment ten days prior to the structure and pre-roof inspection. A set fee will be charged at the time of granting of the consent to cover the assessment of the as built truss design information.

Where a building consent has been granted using an 'as built' truss design certificate, no further information will be required unless the design/layout of the roof has changed from what was consented.

NOTES BY APPLICANT

Other notes or comments which you as the applicant may wish to add, eg Resource Consents

Resource Consent has been applied for from
Elan. This should be approved in the very near
future as Draft Conditions have been signed
off. Consent # CRC 120583.
Letter of acknowledgment attached.

APPLICATION INFORMATION

(a) Project Information Memorandum (PIM)

A PIM will be issued within 20 working days provided all the required information is supplied with the application. Insufficient information could mean the application is returned. It is not mandatory to apply for a PIM. Applicants can choose not to apply for a PIM when they consider that the information would not be relevant for their building project. Note that where information is found to be necessary for processing the consent application, consent processing will be placed on hold until that information is provided and the cost will be charged as part of the consent processing fee.

A fee is required to accompany your PIM application (per Council's fees and Charges Schedule).

(b) Building Consent (BC)

A Building Consent will be processed within a maximum allowable time of 20 working days provided all the information required has been supplied. Processing time is stopped whenever further information is required and starts again when the correct information is received.

Once the building consent has been processed, you will receive notification, which will include an invoice for the fees payable.

Once the fees are paid in full, your Building Consent will be issued.

(c) Combined Project Information Memorandum & Building Consent Applications

Applications for a combined PIM/BC will only be accepted when sufficient information is provided to permit the Building Consent to be processed. If insufficient information is provided, then further information will be requested, or your application may be returned to you.

INSPECTIONS

During the process of construction, inspection will be necessary to confirm all work complies with your approved Building Consent documentation. Please ring the Council on 03 311 8900 well in advance of requiring an inspection to ensure that a time can be arranged.

The inspections required will be set out in the Building Consent documentation issued by the Council. Failure to have a prescribed inspection carried out may put the issue of the Code Compliance Certificate at risk.

Failed inspections will incur a re-inspection charge.

RESOURCE CONSENTS

Your application will be assessed by the Planning Unit of the Council to determine whether your project complies with the relevant District Plan requirements.

If your application does not comply with District Plan requirements you will need to either amend your proposal to comply or apply for a Resource Consent. A Certificate will be attached to your Project Information Memorandum to notify that a resource consent is required prior to building work commencing. It is recommended that you contact the Planning Unit to determine the process from there.

CODE COMPLIANCE CERTIFICATE

A Building Consent is not completed until it has been issued with a Code Compliance Certificate. The owner is required to complete a separate application for a Code Compliance Certificate as soon as practicable after the building work is completed. In any event no later than two (2) years after the granting of the Building Consent, Council is required to decide whether or not a Code Compliance Certificate can be issued. If your project will not be completed within two years you will need to apply for a time extension*.

**fees apply*



WAIMAKARIRI
DISTRICT COUNCIL

BUILDING CONSENT APPLICATION CHECKLIST - NON COMMERCIAL

The Building Act 2004
Residential Projects and Habitable Buildings

Private Bag 1005, Rangiora 7440
Ph 03 311 8900, 03 327 6834 Fax 03 313 4432
www.waimakariri.govt.nz

*If you are unsure about the terminology or whether your project requires a particular detail,
your builder or designer will be able to assist you.*

PROVIDE THE FOLLOWING WITH EVERY APPLICATION
**Applications may not be accepted or returned unprocessed if the application is not
fully drawn and specified and accompanied by supporting documentation.**

Applicants must mark all items provided with ☒ or mark ☒ if not applicable.

Is this work associated with damage sustained in the earthquake/aftershocks?

☐ Y ☐ N

APPLICATION FORM (one copy required)

- ☒ Fully complete all sections
- ☒ Means of Compliance with NZBC - Designer to complete
- ☒ Provide the correct legal description (Council can help with this)
- ☒ Provide two copies of the current Certificate of Title, or Sales and Purchase Agreement
- ☒ Give name and contact numbers of contact person (if not the owner)
- ☒ State the project location (street address or location details as near as possible if no address)
- ☒ Sign and date the form
- ☐ Agent Authorisation *N/A*

DESIGN BASIS (to be completed by the Designer) *N/A*

Please list the following basis for the building design:

- ☐ Wind Zone
- ☐ Earthquake Zone
- ☐ Snow Zone/Altitude
- ☐ Corrosion Zone (if applicable)
- ☐ Building is specifically engineer designed
- ☐ Complies with NZS 3604
- ☐ Both Specific Design and NZS 3604

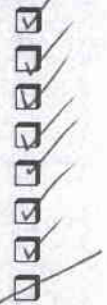
DESIGN DOCUMENTS (three copies required)

- ☐ Weather Tightness Risk Matrix
- ☐ Truss design layout and Producer Statement
- ☐ Bracing Calculations / Plan
- ☐ H1 Energy efficiency calculations

SITE PLAN (three copies)

- ☐ Overview of site showing legal boundaries as per current Title
- ☐ Showing proposed and existing structures (including swimming pools)
- ☐ Dimensions to boundaries
- ☐ Proposed and existing site levels
- ☐ North Point
- ☐ Utility infrastructure (sewer, water pipelines, septic tanks etc) where applicable
- ☐ Water races, drains, topographic features

FOR OFFICE USE ONLY:
these have arrived



DRAINAGE LAYOUT *N/A*

Three copies to scale usually 1:100 or 1:50

- | | |
|---|---|
| ☐ Foul Water - Showing waste pipes, sizes, grades, venting | ☐ Storm Water - Pipe sizes, grades, downpipe locations |
| ☐ Foul Water to discharge point | ☐ Storm Water drain to discharge point |

FOUNDATION LAYOUT *N/A*

Three copies to scale usually 1:100 or 1:50

- | | |
|---|---|
| ☐ Full foundation layout plan | ☐ Slab thickenings, shrinkage control joints and reinforcing rebates |
| ☐ For timber floors, show all pile layout, pile types and bracing location | |

FLOOR PLANS *N/A*

Three copies to scale usually 1:100 or 1:50

- | | |
|---|---|
| ☐ Layout of all floors fully dimensioned. For alterations and/or additions provide both new and existing floor plans | ☐ Lintel sizes |
| ☐ Doors and window positions and sizes | ☐ HWC Location |
| ☐ Layout of amenity areas (laundry etc) | ☐ Roof Space Access |
| ☐ Main structural beams that are not shown elsewhere | ☐ Gas Cylinder Location |
| | ☐ Room names |
| | ☐ Location of smoke alarms |
| | ☐ Location of heating unit (if applicable) |

EXTERIOR ELEVATIONS *N/A*

Three copies to scale usually 1:200 or 1:50

- | | |
|---|---|
| ☐ Elevations of all external walls showing claddings | ☐ Accurate ground levels existing and proposed |
| ☐ Doors and windows showing opening sections | ☐ Subfloor ventilation for timber floors |
| ☐ Show location of Solar Panels | ☐ Show roof bracing on elevations if not shown elsewhere |

CROSS SECTION AND CONSTRUCTION DETAILS *N/A*

Three copies to scale usually 1:50 or 1:20 for sections and 1:10 for details (minimum scale)

Three copies to scale usually 1:200 or 1:50

- | | |
|--|--|
| ☐ Roof lines, overhangs, floor levels, ground levels | ☐ Foundation and footing details and reinforcing. Show height from finished floor to ground level |
| ☐ Major vertical dimensions | ☐ Pile details for timber floors |
| ☐ Foundation, wall and roof structure and materials | ☐ Floor bracing details |
| ☐ Upper level decks or balconies over lower level room must be fully detailed including the storm water disposal and overflow precautions | ☐ Timber grade and treatment |
| ☐ Stairs, handrails and balustrade showing pitch and head clearances | ☐ Damp proof membranes and building papers |
| ☐ Structural connections, posts to footings, beams to posts, trusses or beams to walls | ☐ Insulation systems and materials |
| ☐ Component fixing information is to be provided for all structural and framing components | ☐ Flashing details and documents |
| | ☐ Roof penetrations |
| | ☐ Shower floor details and wall to shower base junction detail |
| | ☐ Sealing to wet area fixtures |
| | ☐ Water splash prevention |
| | ☐ All other building components that are not otherwise detailed or are unusual in any way |

FOR OFFICE USE ONLY:
these have arrived



SPECIFICATION - Three copies

The specification must be for the project. We will not accept standard specifications unless they relate directly to the building and they cover the project accurately and fully. Multi-choice specifications will not be accepted. A brief accurate specification is usually best.

- | | |
|--|---|
| ☒ Provide a written specification to cover all of the trades involved in the project. All materials used in the project are fully specified including fixings of all materials and components. | ☐ The specification can be written on the drawings as long as all materials are fully covered. |
|--|---|

FOR OFFICE USE ONLY:
these have arrived



SPECIFIC DESIGNS - Three copies

For all components that require specific design, provide the following:

- | | |
|---|---|
| ☒ The Chartered Professional Engineer's Producer Statement
☐ The engineer's monitoring schedule if the engineer chooses to do site monitoring
☐ All structural calculations
☐ Structural details showing connections and details of the components
☐ Solar technical details and plumbing schematic | ☐ Log fire and flue installation instructions
☐ Current Potable Water Test
☐ Effluent disposal design & ECan's copy of the submitted application form or approval
☐ Wastewater system designs when required to be done by a Chartered Professional Engineer such as in a hazard zone |
|---|---|

OFFICE USE ONLY

Further information required? Y / N

Application accepted? Y / N

Date of acceptance

Further information provided? Y / N

Officer

CATEGORY OF WORK

Allocated to: _____

Residential 1 ☐ 2 ☐ 3 ☐ Commercial 1 ☐ 2 ☐ 3 ☐

Notes field updated ☐

CODE COMPLIANCE

Complete as far as possible in all cases

(Give names, addresses, and telephone numbers. Give relevant registration numbers if known)

BUILDER

Name: _____ Reg. No: _____
Address: _____
Phone No: _____ Fax No: _____
Email: _____

DESIGNER(S)

Name: _____ Reg. No: _____
Address: _____
Phone No: _____ Fax No: _____
Email: _____

REGISTERED DRAINLAYER

Name: Hansen Contractors Ltd. Reg. No: 20686
Address: 32 Newham St, PO Box 32, Rangiora
Phone No: (03) 313 8418 Fax No: (03) 313 8580
Email: pete@hansencontractors.co.nz

CRAFTSMAN PLUMBER

Name: _____ Reg. No: _____
Address: _____
Phone No: _____ Fax No: _____
Email: _____

CRAFTSMAN GASFITTER

Name: _____ Reg. No: _____
Address: _____
Phone No: _____ Fax No: _____
Email: _____

REGISTERED ELECTRICIAN

Name: _____ Reg. No: _____
Address: _____
Phone No: _____ Fax No: _____
Email: _____

STRUCTURAL ENGINEER

Name: _____ Reg. No: _____
Address: _____
Phone No: _____ Fax No: _____
Email: _____

OTHER CONTRACTOR

Name: _____ Type: _____ Reg. No: _____
Address: _____
Phone No: _____ Fax No: _____
Email: _____

BUILDING CODE COMPLIANCE**Application for project information memorandum and/or building consent**

The building work will comply with the building code as follows:

(If you are not sure which clauses are applicable, consult with your builder, designer, or architect)

Clause (tick relevant clause numbers of Building Code)	Means of compliance (refer to the relevant compliance document(s) or detail of alternative solution in the plans and specifications; if not applicable, put n/a)	Waiver / modification required (state nature of waiver or modification of building code required; if not applicable, put n/a)
B1 Structure		
B2 Durability		
C1 Outbreak of fire		
C2 Means of escape		
C3 Spread of fire		
C4 Structural stability during fire		
D1 Access routes		
D2 Mechanical installations for access		
E1 Surface water		
E2 External moisture		
E3 Internal moisture		
F1 Hazardous agents on site		
E2 Hazardous building materials		
F3 Hazardous substances and processes		
F4 Safety from falling		
F5 Construction and demolition hazards		
F6 Lighting for emergency		
F7 Warning systems		
F8 Signs		
G1 Personal hygiene		
G2 Laundering		
G3 Food preparation and prevention of contamination		
G4 Ventilation		
G5 Interior environment		
G6 Airborne and impact sound		
G7 Natural light		
G8 Artificial light		
G9 Electricity		
G10 Piped services		
G11 Gas as an energy source		
G12 Water supplies	✓	
G13 Foul water		
G14 Industrial liquid waste		
G15 Solid waste		
H1 Energy efficiency		

All the relevant information on this form is required to be provided under the Building Act and Resource Management Act for the Waimakariri District Council to assess your application. Under these Acts this information has to be made available to members of the public. The information contained in this application may be made available to other units of the Council. You have the right to access the personal information held about you by the Council which can be readily retrieved. You can also request that the Council correct any personal information it holds about you.

APPLICANT'S SIGNATURESigned by or for and on behalf of the Applicant E. P. Coffey☒ Owner ☐ or AgentDate: 4. 10. 2011

Note: if acting "for and on behalf" please read the following declaration before signing - "I hereby declare that I am authorised to act as Agent of the Applicant" and enclose a letter of authorisation from the owner

21 September 2011

Mel Hansen Contractors Ltd
Attn: Peter Hansen
PO Box 32
Rangiora 7440

Dear Sir/Madam

ACKNOWLEDGEMENT OF RESOURCE CONSENT APPLICATION(S)
NUMBER: CRC120583 **APPLICANT NAME: MRS S P COFFEY**

Thank you for your application for resource consent.

CRC120583 To discharge up to 5000 litres of septic tank effluent to land per day at 24 Canterbury Street, Ashley.

Your application has been queued for assigning to the first available Investigating Officer. Your application will be considered under Section 88 of the Resource Management Act (1991) to ensure all information required to complete the audit is included. Should your application be deficient of the information required, we will either contact you or return your application detailing the missing information which may be:

- an adequate assessment of environmental effects or;
- information required by regulations

If you do not agree with the consent authority decision that the application has been deemed incomplete under Section 88 RMA, you may lodge an objection under Section 357 RMA. Notice of any objection must be in writing and lodged with Environment Canterbury within 15 working days of receipt of this decision.

Once your application has passed the Section 88 RMA assessment, an Investigating Officer will contact you if your application is to be subject to notification.

If the decision is made that your application will be processed without notification, a recommendation on your application will be prepared by the Investigating Officer and considered by the consent authority. A copy of the decision will then be forwarded to you.

The progress of your consent application can be monitored through www.ecan.govt.nz by selecting "Consent Search" on the Resource Consents page. For a guideline of our current processing timeframes, please select "Consent Process".

Environment Canterbury takes every measure to improve both applications and processes, and we appreciate your feedback as an important component in ensuring this occurs. You can complete a consents survey on-line at <http://www.ecan.govt.nz/services/resource-consents/pages/surveys.aspx>. Alternatively, you can call our Customer Services Section on 0800 EC INFO who will be happy to complete the survey with you.

Our Ref: CO6C/32632
Your Ref:
Contact: Customer Services



For all queries please contact our Customer Services Section by telephoning (03) 353 9007, 0800 ECINFO (0800 324 636), or email ecinfo@ecan.govt.nz quoting your CRC number above.

Yours sincerely

A handwritten signature in black ink, appearing to read 'C Steers', with a horizontal line drawn through the middle of the signature.

Carly Steers
CONSENTS ASSISTANT

RecordNo CRC120583

Type Consent

Source Applic /New

PermitType Discharge Permit

FileNo CO6C/32632

ClientID 86598

ClientName Mrs S P Coffey

To To discharge contaminants to land

Location 24 Canterbury Street, ASHLEY

Status Decision notified to applicant

Events

- 21/Sep/2011 Submitted
- 21/Sep/2011 Receipted
- 28/Sep/2011 IO Recommendation Made
- 03/Oct/2011 Draft Conditions Sent
- 04/Oct/2011 Draft Conditions Period Closed
- 05/Oct/2011 Generating Part II Documentation
- 05/Oct/2011 Passed to Decision Maker
- 11/Oct/2011 Decision
- 13/Oct/2011 Decision Notified to Applicant
- 11/Oct/2046 Consent Expires

Subject to the following conditions:

- 1) (a) The discharge shall be only:
 - (i) domestic wastewater from a public house and associated accommodation;
 - (ii) domestic wastewater from a public bar; and
 - (iii) greywater from the restaurant kitchen.(b) For the purpose of this consent, the collective term for the contaminants listed in (a) shall be wastewater.

- 2) The wastewater treatment and land application system shall not include chlorine disinfection.

- 3) (a) The volume of wastewater entering the land application system shall be continuously measured by a flow meter.
 - (b) The volume of wastewater discharged to the land application system shall not exceed five cubic metres per day.
 - (c) The flow meter shall be located at or about the point shown on Plan CRC120583B.

For the purposes of demonstrating compliance with (a), a record of the volume, in cubic metres per day, of wastewater entering the land application system shall be maintained and kept by the consent holder. The consent holder shall forward a copy of the records to the Canterbury Regional Council, attention: RMA Compliance and Enforcement Manager, by 31 March each year.

- 4) (a) The public house shall be located on Pt RS 1294, 24 Canterbury Street, Ashley, as shown on Plan CRC120583A, which forms part of this consent.
 - (b) The wastewater shall be only discharged into land at or about map reference NZMS 260 M34:7751-7007 / NZTM 2000 BW24:6751-0845, via the land application system labelled on Plan CRC120583B and Plan CRC120583C, which form part of this consent.
- 5) The wastewater treatment system shall consist of:
 - (a) A 10 000 litre pre-treatment tank; followed by
 - (b) A 10 000 litre settle chamber with a flow balancing pump programmed to pump a maximum of 5000 litres within any 24 hour period. This shall be pumped to;
 - (c) A 10 000 litre tank with two filters, then into;
 - (d) A 5 000 litre, three chamber septic tank.

Consent Summary



Waimakariri District Council
Plans and specifications APPROVED in
accordance with the Building Act 2004, clause
49 and the Building Regulations 1992,
clause 3.
Signed  2 " "

- 6)
 - (a) The wastewater treatment system shall have a proprietary outlet filter installed.
 - (b) The wastewater from the restaurant kitchen shall pass through a 3000 litre grease trap prior to entering the septic tank. The grease trap shall be inspected at least once every three months and any sludge or scum shall be removed.
- 7) After exiting the wastewater treatment system, the wastewater shall be discharged via a land application system as follows:
 - (a) The land application system shall have an area of at least 113 square metres.
 - (b) The land application system shall include a layer of graded sand, classified within the envelope 2A as shown on Diagram One which forms part of this consent, for a depth of at least 600 millimetres below the level of the distribution pipe.
 - (c) The wastewater shall be evenly dosed in fixed quantities over the land application system.
 - (d) The wastewater shall be discharged at a loading rate not exceeding 44 millimetres per day.
 - (e) The base of the 2A sand layer shall be a maximum of 900 millimetres below ground level as shown on Plan CRC120583C.
 - (f) Under drains shall be installed within 500 millimetres below the base of the 2A graded sand to direct any excess wastewater to the six bore holes, as shown on Plan CRC120583C.
- 8) The wastewater treatment and land application system shall ensure that the concentration of faecal coliform bacteria in the discharge at the base of the 2A sand layer shall be less than 1,000 colony forming units per hundred-millilitre sample.
- 9)
 - (a) The wastewater treatment and land application system installed shall be certified by a person suitably qualified and experienced in the design and operation of such wastewater treatment and land application systems, as complying with conditions (3), (4)(b), (5) and (6) and capable of meeting the standard specified in conditions (7)(b) and (8).
 - (b) A copy of the certificate shall be forwarded to the Canterbury Regional Council, Attention: RMA Compliance and Enforcement Manager, following the installation of the wastewater treatment and land application system.
- 10) The land application system shall be fenced to prevent stock, vehicle and public access.
- 11) The discharge shall not result in any wastewater being visible at the land surface.
- 12)
 - (a) There shall be no discharge within eight metres of any surface water body.
 - (b) There shall be no discharge to surface water as a consequence of the exercise of this consent.
- 13) The discharge shall not occur within the following distances from bores that existed or were authorised before 21 September 2011:
 - (a) 1,000 metres up-gradient (in relation to the direction of groundwater flow) and 200 metres in any other direction of any bore from which more than 20 cubic metres per day of water is taken for community supply purposes; and
 - (b) 200 metres up-gradient (in relation to the direction of groundwater flow) and 50 metres in any other direction of any bore from which less than 20 cubic metres per day of water is taken for community supply purposes; and
 - (c) 50 metres up-gradient (in relation to the direction of groundwater flow) and 30 metres in any other direction of any bore not used for community supply purposes.
- 14)
 - (a) The wastewater treatment and land application system shall be serviced at least once per year by a person suitably qualified and experienced in the maintenance of such systems.
 - (b) The servicing shall include, but shall not be limited to: measuring the depth of solids and scum in the wastewater treatment tank(s); pumping out the wastewater treatment tank(s) if the solids and scum layers combined are greater than two thirds of the depth of the wastewater treatment tank(s); inspecting the outlet filter and cleaning it if necessary; checking that the pump and float switches are working and replacing the pump as required; and flushing the distribution lines until water runs clear and then pressure testing.
 - (c) Following every service a written report shall be prepared and kept by the consent holder. In addition, the consent holder shall also keep written records of all repairs made to any part of the wastewater treatment and land application system.
 - (d) The consent holder shall forward a copy of the written reports and records of repairs to the Canterbury Regional Council, Attention: RMA Compliance and Enforcement Manager, on request.

- 15) The Canterbury Regional Council may, once per year, on any of the last five working days of March or September, serve notice of its intention to review the conditions of this consent for the purposes of:
 - (a) Dealing with any adverse effect on the environment which may arise from the exercise of the consent and which it is appropriate to deal with at a later stage; or
 - (b) Requiring the adoption of the best practicable option to remove or reduce any adverse effect on the environment.

- 16) The lapsing date for the purposes of section 125 shall be 31 December 2016.

32 Newnham St
PO Box 32
Rangiora



PH (03) 313 8418
FAX (03) 313 8580
A/H 0274 545 775

DRAINAGE

EXCAVATION

HANSEN CONTRACTORS LIMITED

EFFLUENT DESIGN

Date: 6 September 2011

Applicant: *Stephanie Paula Coffey,
Michael John Coffey and
Ron Longstaff Trustee Limited*

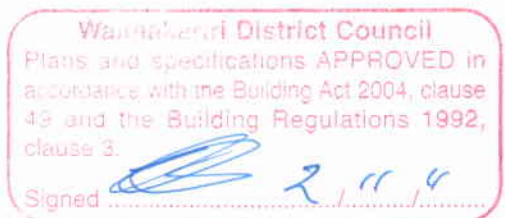
Address: *Canterbury and High Streets,
Ashley
Pt RS 1294*

Design No: 420

Hansen Contractors Limited believe this is a widely accepted system and if maintained to a high standard should perform well. The life of a soakage bed is dependant on many variables and therefore no guarantee can be given.

The design is covered by a Professional Indemnity Insurance which is only valid if the system is installed by Hansen Contractors Limited.

*Peter Hansen
Manager*



2.

Effluent Data

The total effluent discharged will be no more than 5000 litres per day.

Service Contract:

A service contract must be in place for this system and a copy sent to Environment Canterbury and the Waimakariri District Council. The service contractor must check the tank two times per year and carry out the seven steps listed in the Resource Consent.

Hansen Contractors Limited can provide a service contract - Phone 3130352

Effects on the Environment:

This system has been designed to comply with Environment Canterbury's outlines on effluent disposal and to the best of our knowledge complies fully with their requirements.

This system has been designed with this property's specific boundaries, soil type, coliform and nitrate levels, groundwater depth and waterways.

This system is designed with widely accepted principles and therefore should have minimal effects on the environment.

3.

Effluent Design

- Applicant:** Stephanie Coffey, Michael Coffey and Ron Longstaff
Trustee Ltd
- Wells:** No – community supply
- Open Drains:** Yes –as per site plan
- Soil Type:** Test hole revealed 200 mm top soil, 3000 mm clay,
3500 mm clay loam, sand, stones, 300 mm damp clay loam,
sand, stones – water table
- Site:** Level
- Kitchen:** The kitchen will require a 3,000 litre grease trap with a
heavy duty/trafficable lid.

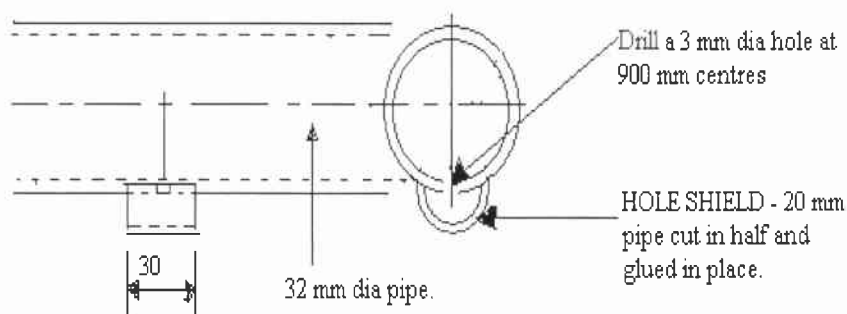
Tank and Effluent Type:

Hansen Commercial:

1. 1 x 10,000 litre pre-treatment tank into:
2. 1 x 10,000 litre settle chamber with a Pedrollo MC 10 flow balancing pump
with a timer to pump 5,000 litres over a 24 hour period through a 40 mm line to:
3. 1 x 10,000 litre tank with 2 Taylex filters into a:

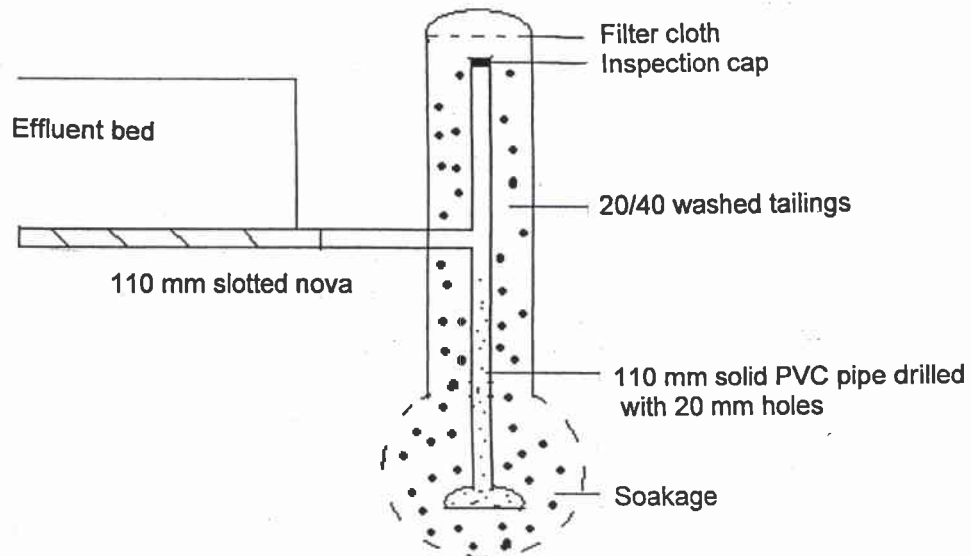
Hansen 55, 5000 litre, 3 chambers with a Taylex filter and a Pedrollo Top Multi 2 pump, and an audible alarm. Pumped through a 50 mm alkathene line to the sand trench.

Effluent Piping



4.

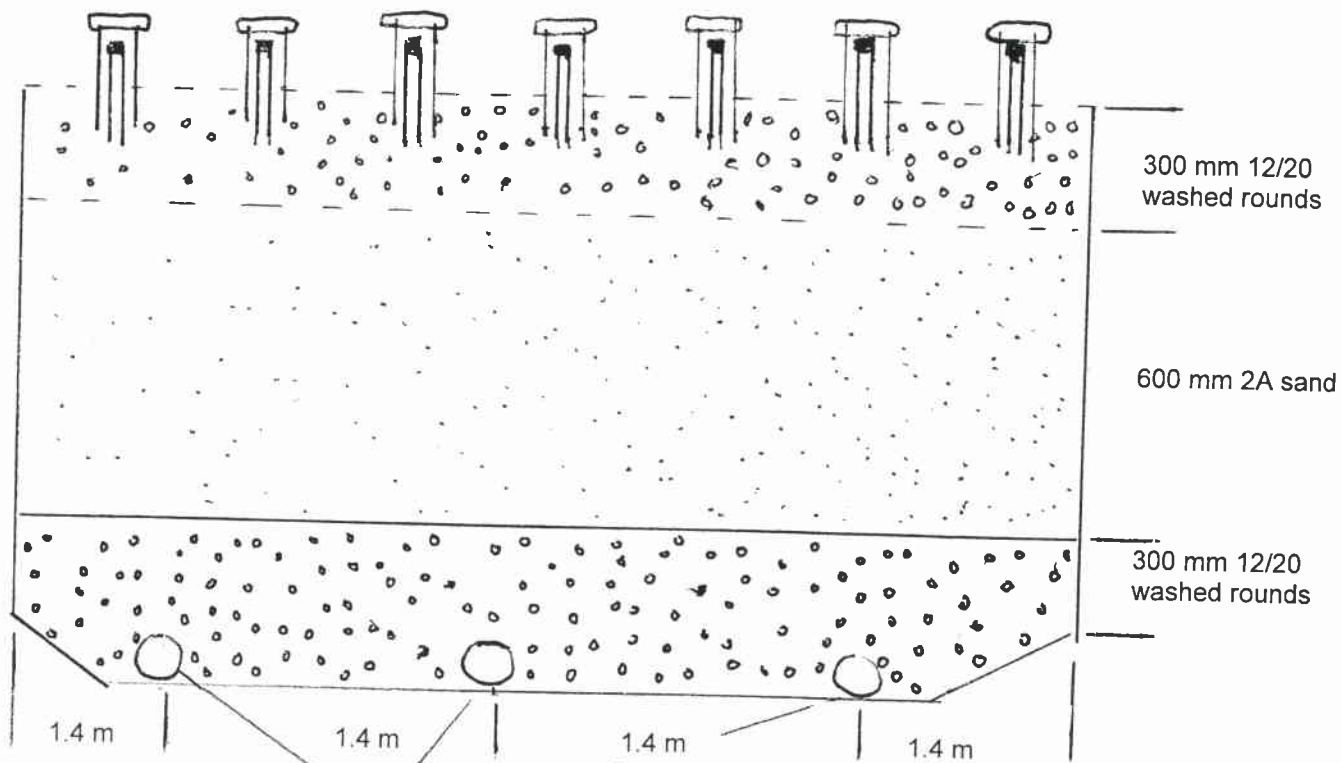
Land Application System



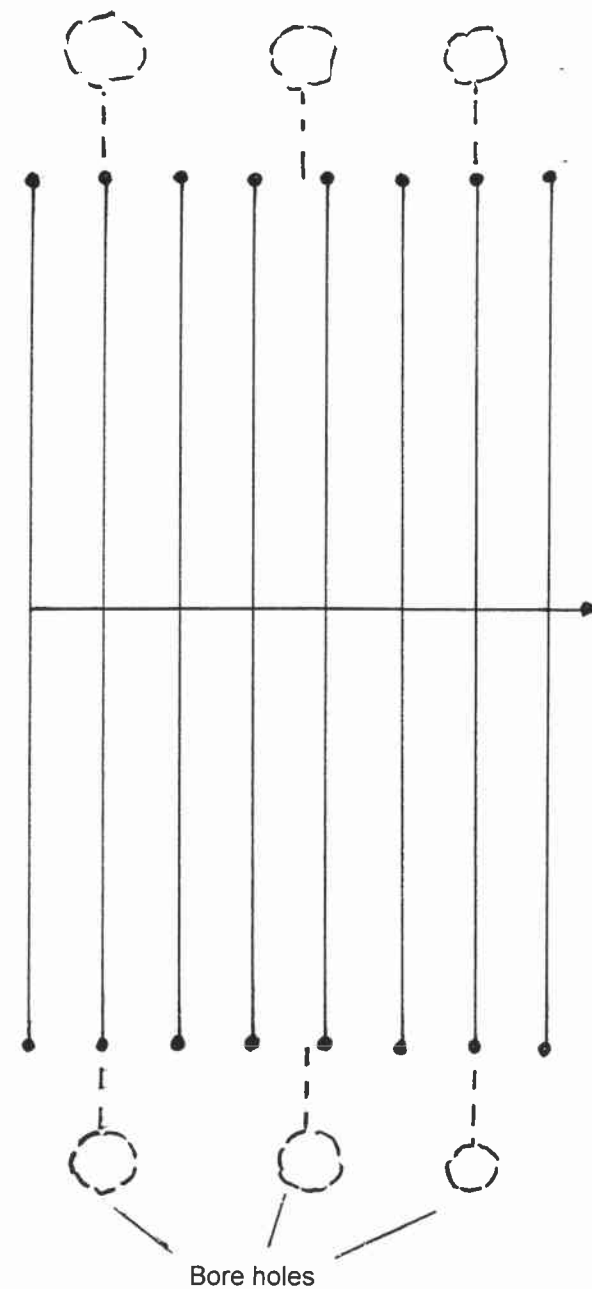
Vent and inspection ports are to be placed at each end of sand trench.
The 50 mm Alkathene is to join in the middle of the sand trench.

The 7 effluent lines will be at 600 mm spacings and be 4.2 m wide x 27 m long giving 113 m² of soakage per day @ 44 mm of effluent per m² per day maximum.

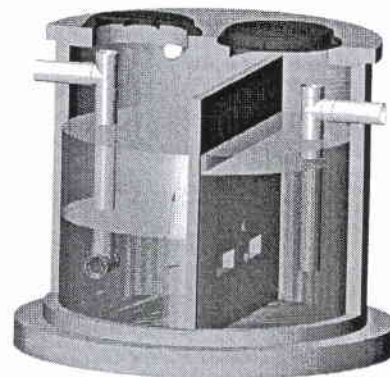
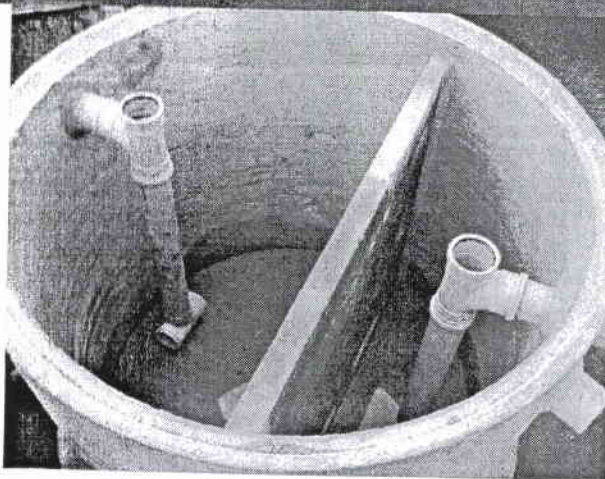
| 300 mm | 600 mm | 600 mm | 600 mm | 600 mm | 600 mm | 600 mm | 600 mm | 300 mm |



3 x 110 mm nova drains collect treated effluent and discharge to
3 x 300 mm diameter boreholes to soakage each end of field =
6 bore holes total.



Humes Grease Interceptor



To suit a range of commercial applications

The new, modular **Humes Grease Interceptor** is the result of a redesign in consultation with four territorial authorities, Rotorua, Waipa, Hamilton and Taupo. This improved configuration was developed to overcome limitations usually associated with traditional, rectangular grease traps including limited range of available sizes, limited depths to inlet/outlet pipe inverts, and non-trafficable lids.

Regional Trade Waste Bylaws require commercial operations to reduce (if not eliminate) the quantity of animal / vegetable fat by-products (grease) and suspended solids from their trade waste prior to it discharging into the public wastewater system. **Humes Grease Interceptors** are hydrodynamic separation devices that provide a range of treatment volumes and physical configurations to suit a large range of commercial applications.

For example, commercial kitchen dishwashers typically discharge trade waste to a grease interceptor at elevated temperatures in excess of 80°C. The principal fats that are likely to be present in a commercial kitchen trade waste discharge, and their associated melting points, are as follows:

Mutton Fat (42-46°C), Beef Fat (42-44°C), Bacon / Pig Fat (30-110°C), Butter (42°C), Margarine (54°C)

To achieve effective separation of grease there are two basic criteria to be fulfilled:

- provide a sufficiently long flow path that allows grease to rise above the outlet take point, and
- cool the temperature of wastewater to less than 40°C prior to discharging into the receiving wastewater sewer.

Humes Grease Interceptor achieves increased retention time within the unit and eliminates short-circuiting of flow by diverting the incoming flow circumferentially around the interior of the primary chamber rather than straight through. The design also helps to reduce the amount of turbulence in the primary chamber, thus avoiding re-suspension of retained solids. By utilising a range of diameters interceptor capacities can be provided in 500 litre increments to designers looking to appropriately size a grease interceptor to effluent flow rate and concentrations.

Lids are available in light duty (non-vehicle traffic) and heavy duty (vehicle traffic to 0.85HN) to allow greater flexibility of placement on site and adjustment rings allow greater flexibility when considering depth to inlet/outlet pipe invert.

Item	Description
05040	GT500L Grease Interceptor
05041	GT1000L Grease Interceptor
05042	GT1500L Grease Interceptor
05043	GT2000L Grease Interceptor
05044	GT2500L Grease Interceptor
05045	GT3000L Grease Interceptor

Waimakariri District Council
Plans and specifications APPROVED in
accordance with the Building Act 2004, clause
49 and the Building Regulations 1992,
clause 3.

Signed



Buyers and users of the products described in this brochure must make their own assessment of the suitability and appropriateness of the products for their particular use and the conditions in which they will be used. All queries regarding product suitability, purpose or installation should be directed to the nearest Humes Sales Centre for service and assistance. © Fletcher Concrete and Infrastructure Limited 2006. Printed 10/07

Freephone 0800 502 112

www.humes.co.nz

DRAINAGE

EXCAVATION

OWNERS MANUAL

Applicant: Stephanie Coffey, Michael Coffey and
Ron Longstaff Trustee Ltd

Date: 6 September 2011

Location: Canterbury/High Streets, Ashley
Pt RS 1294

**AS THE OWNER OF THIS SEPTIC TANK AND EFFLUENT SYSTEM,
YOU ARE RESPONSIBLE FOR IT'S OPERATION AND
MAINTENANCE. AFTER THE SYSTEM HAS BEEN OPERATING
FOR A WEEK YOU WILL NEED TO HAVE THE SYSTEM
COMMISSIONED AND SET UP A SERVICE CONTRACT.**

LIFE OF SYSTEM

- 1. Effluent Field and Septic Tank Area**
It is imperative that these areas are fenced from stock and any other traffic.
- 2. Pump**
The pump is a mechanical item and with maintenance should last at least 5 years (if required).
- 3. Drains and Septic Tank**
These should last at least 50 years.
- 4. Septic Tank/Pump Chambers**
Concrete septic tanks should last at least 50 years.
- 5. Effluent Field**
The life of the effluent field is dependent on many variables. Some are listed below:
 - a) The types of other products flushed into the system, (what kills bugs in the house will kill bacterial bugs in the septic tank).
 - b) Volume of effluent discharged per day.
 - c) What type of detergents used.
 - d) Volume of solid particles discharged.
 - e) The maintenance of the system.
 - f) High rainfall.
 - g) Ground Water height.

Waimakariri District Council
Plans and specifications APPROVED in
accordance with the Building Act 2004, clause
49 and the Building Regulations 1992,
clause 3.
Signed  2011

2.

The life of your system will depend on how you as a owner treat it.

1. Limit the amount of water that goes through your system.
2. Limit the amount of excess food off plates that goes down your drains.
3. Use biodegradable cleaners, synthetic powders and soaps.
4. Do not use standard soaps.
5. Do not flush down your sinks or toilets: nappies, nappies, wipes, condoms, tampons, pads, disinfectants, medicine, powerful bleach, fat, oils or petrol etc.
6. Do not install a garbage disposal system.
7. Do not empty a pool or spa into your system.
8. **If you sell your property please give the new owners these Instructions.**
9. **Set up a Maintenance/Service Contract - Phone Hansen Contractors Ltd (03) 313 8418 or (03) 313 0352.**

For further details on how to maintain your system please contact your service company.

17 June, 2014

S & M Coffey & R Longstaff Trustees Limited
4 Ingram Road
RD 2
Hamilton 3282

Dear Sir/Madam

**Re: Building Consent no. 111440
Replacement septic tank & effluent disposal system
24 Canterbury Street, Ashley
2144002300
Issued 2 November 2011**

As your building consent is now more than two years old. The Council must decide if it can issue a Code Compliance Certificate.

If your job has been completed I need you to do a couple of things;

1. Contact me on 03 311 8960 or 0274538142 to arrange a final inspection so we can confirm all building work has been completed in accordance with the consent.
2. Complete and return the application for Code Compliance Certificate (form 6), including any producer statements and records of work which may have been provided to you by the Licensed Building Practitioner.
 - a. A copy of the Code Compliance Certificate application form was included in the original consent documents but you can retrieve a copy of this form from the WDC website.

If your project is not yet complete you will need to apply in writing for an extension which can be done via email sarah.smith@wmk.govt.nz. Please note a fee applies for the extension.

If you are unsure what to do please give me a call.

Yours sincerely



Consent Administrator

