

WATER SUPPLY QUALITY ASSURANCE PROGRAM – UNTREATED RAINWATER

Premises name: General Store
Premises address: 100 Main Street, Anywhere, NSW 2567
Contact name: John Smith
Phone/mobile numbers: 040 XXX XXXX
Postal address: 100 Main Street, Anywhere, NSW 2567
Email address: johnstore@email.com
Consumer capacity: (maximum number of consumers per day) 15

Keeping the roof and tank clean

I carry out these tasks to keep the water clean:

| Tasks | How often? <i>(e.g. monthly, quarterly, after rain events, yearly etc.)</i> |
|---|--|
| <input checked="" type="checkbox"/> Prune overhanging branches | Yearly or as required |
| <input checked="" type="checkbox"/> Clean roof, gutters, spouting | As required or after fires or spraying |
| <input checked="" type="checkbox"/> Check access covers | Weekly |
| <input checked="" type="checkbox"/> Clear inlet screen/strainer of debris | Every two weeks |
| <input checked="" type="checkbox"/> Check integrity of inlet and outlet screens (exclude access for animals and mosquitos) | Weekly |
| <input checked="" type="checkbox"/> Check integrity of tank (to exclude contamination and access for animals and mosquitoes) | Weekly |
| <input checked="" type="checkbox"/> Check integrity of pipes to ensure no leaks | Weekly |
| <input checked="" type="checkbox"/> Clean or de-sludge tank | Check for sludge 6 monthly |

Information and safety for consumers

I provide the following for customers:

- Consumers told rainwater is in use and **Rainwater** sign at premise
- Water quality advice** sign in workshed and at water outlets in public areas
- Bottled water available

Responding to problems with the water

If I suspect the water is contaminated or receive a complaint:

- Check condition of tank, pipes and gutters
- Remove any contamination (e.g. dead bird) and repair access point (e.g. hole in screen)
- Provide bottled water until problem is fixed
- Talk to local council or Public Health Unit about actions
- Consider dosing tank with chlorine (refer to *NSW Private Water Supply Guidelines*)

Other actions to protect water quality

To manage chemical risks to water quality: (check the box **OR** change the words to describe what you do)

- Tanks and pipes are WaterMark and pump is certified to AS/NZS4020
- Replace or cover (paint) all lead on the roof (flashings, lead washers, etc.)

Contact list (needs to be kept up to date)

| Contact | Name | Contact details |
|------------------------|---|-----------------|
| Public Health Unit | <i>For your local Public Health Unit refer to http://www.health.nsw.gov.au/Infectious/pages/phus.aspx</i> | 1300 066 055 |
| Local Council | Anywhere Council | (02) XXXX XXXX |
| Plumber | Bill's Plumbing | XXXX XXX XXX |
| Tank Cleaner | George's Tank Cleaning | XXXX XXX XXX |
| Electrician | Jo Sparks | XXXX XXX XXX |
| Plumbing supplies | Terry's Garden Maintenance | XXXX XXX XXX |
| Bottled water supplier | Wet Water Bottled Water | XXXX XXX XXX |
| Water Carter | Wet Water Carted Water | XXXX XXX XXX |

Diagram of the water supply system

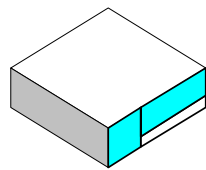
Tank is above ground

Tank is below ground

General Store

Uses of rainwater:

- Drinking water
- Hand washing
- Toilet flushing



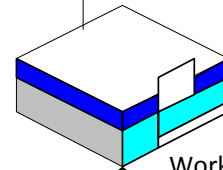
General Store

Distribution
pump



Rainwater
Storage Tank

Rainwater from roof



Work shed

Work shed

Uses of rainwater:

- Drinking water
- Hand washing
- Toilet flushing

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Drinking water supply system inspection and maintenance record

| Date | What was maintained or inspected | Notes | Actions to be taken | Person Responsible |
|------------|-------------------------------------|-------|--------------------------|--------------------|
| 01/04/2014 | Branches pruned and gutters cleaned | | | John Smith |
| 01/04/2014 | Tank cleaned | | Check sludge in 6 months | John Smith |
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