



Consumer Confidence Report (CCR) Certification Form

Name of CWS: Avon Wheel Estates PWSID Number: 1150004

The community water system (CWS) named above confirms that its CCR for the period of January 1, 2017 through December 31, 2017 has been distributed to customers (and appropriate notices of availability have been given). The system also confirms that the information in the CCR is correct and consistent with the compliance monitoring data previously submitted to the Pennsylvania Department of Environmental Protection (DEP).

Please check all items that apply to your CCR delivery.

- CCR was hand-delivered to customers.
- CCR was distributed by mail.
- CCR was distributed by other direct delivery method(s). (check all that apply):
 - Mail notification that CCR is available on website via a direct uniform resource locator (URL)*
Direct URL Internet address provided: www._____
 - E-mail – direct URL to CCR*
 - E-mail – CCR sent as an attachment to the e-mail*
 - E-mail – CCR sent embedded in the e-mail*

* If the CCR was provided electronically, attach a description of how a customer requests a paper copy.

- "Good faith" efforts were used to reach non-bill paying consumers:
 - posting the CCR on the Internet at www.rentpmi.com
 - mailing the CCR to postal patrons within the service area (attach a list of zip codes used)
 - advertising the availability of the CCR in news media (attach copy of announcement)
 - publication of CCR in local newspaper (attach copy of newspaper announcement)
 - posting the CCR in public places (attach a list of locations)
 - delivery of multiple copies to single bill addresses serving several persons
 - delivery to community organizations (attach a list)
 - electronic newsletter or listserv (attach a copy of the article or notice)
 - electronic announcement of CCR availability via social media outlets (attach list of outlets utilized)
- The CCR was posted on a publicly-accessible Internet site because this system serves 100,000 or more.
Internet site address at www._____
- Delivered CCR to other agencies as required by the state/primacy agency (attach a list)
- A copy of the CCR and a completed CCR Certification Form have been sent to the DEP district office (or the Allegheny County Health Department) that provides oversight and support of this water system. (See back of form for addresses.)

Certified by: Signature: [Signature] Print Name: Kim Nicholson
 Title: DIVISION MANAGER Property Management Inc. Phone: (717)635-2437 Date: 6-30-2018

For DEP use only. Checked by: _____ Date: _____

2017 ANNUAL DRINKING WATER QUALITY REPORT
PWSID #: 1150004 NAME: Avon Wheel

Este informe contiene información importante acerca de su agua potable. Haga que alguien lo traduzca para usted, ó hable con alguien que lo entienda. (This report contains important information about your drinking water. Have someone translate it for you, or speak with someone who understands it.)

WATER SYSTEM INFORMATION:

This report shows our water quality and what it means. If you have any questions about this report or concerning your water utility, please contact Kim Nicholson at Property Management Inc. (717) 730-4141.

SOURCE(S) OF WATER:

Our water source(s) is/are: (Name-Type-Location)

Source ID 001, Groundwater, Well 1 and Source ID 002, Groundwater, Well 2 are all located on the property.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the *Safe Drinking Water Hotline* (800-426-4791).

MONITORING YOUR WATER:

We routinely monitor for contaminants in your drinking water according to federal and state laws. The following tables show the results of our monitoring for the period of January 1 to December 31, _____. The State allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of our data is from prior years in accordance with the Safe Drinking Water Act. The date has been noted on the sampling results table.

DEFINITIONS:

Action Level (AL) - The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) - The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Minimum Residual Disinfectant Level (MinRDL) - The minimum level of residual disinfectant required at the entry point to the distribution system.

Level 1 Assessment – A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

Level 2 Assessment – A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an *E. coli* MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.

Treatment Technique (TT) - A required process intended to reduce the level of a contaminant in drinking water.

Mrem/year = millirems per year (a measure of radiation absorbed by the body)

ppm = parts per million, or milligrams per liter (mg/L)

pCi/L = picocuries per liter (a measure of radioactivity)

ppq = parts per quadrillion, or picograms per liter

ppb = parts per billion, or micrograms per liter (µg/L)

ppt = parts per trillion, or nanograms per liter

DETECTED SAMPLE RESULTS:

Chemical Contaminants								
Contaminant	MCL in CCR Units	MCLG	Level Detected	Range of Detections	Units	Sample Date	Violation Y/N	Sources of Contamination
Barium	2	2	0.055	0.055 – 0.055	ppm	4/5/15	N	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Chromium	100		14	14 – 14	ppb	4/5/15	N	Discharge from steel and pulp mills; Erosion of natural deposits
Nitrate	10		7.485	6.17 – 8.97	ppm	2017	N	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Trihalomethanes	80	n/a	2.3	2.3 – 2.3	ppb	8/13/15	N	By-product of drinking water chlorination
Combined Uranium	20		2.67	2.67 – 2.67	pCi/L	10/18/13	N	Erosion of natural deposits
Chlorine	MRDL = 4	MRDLG = 4	1.61	0.59 – 1.61	ppm	2017	N	Water additive used to control microbes

*EPA's MCL for fluoride is 4 ppm. However, Pennsylvania has set a lower MCL to better protect human health.