



MONTGOMERY COUNTY HEALTH DEPARTMENT

Norristown Health Center
1430 DeKalb Street, PO Box 311
Norristown, PA 19404-0311
610-278-5117
Fax: 610-278-5167

Pottstown Health Center
364 King Street
Pottstown, PA 19464
610-970-5040
Fax: 610-970-5048

Eastern Court House Annex
102 York Road, Suite 401
Willow Grove, PA 19090
215-784-5415
Fax: 215-784-5524

INDIVIDUAL WATER SUPPLY PARAMETERS Division of Water Quality Management

All water analyses must be conducted by a PADEP-certified laboratory. All individual water supply systems must meet current PADEP drinking water standards for the following required parameters:

<u>PARAMETER</u>	<u>*CURRENT PADEP LIMIT</u>	
Total Coliform	0 cfu/100	ml
pH	6.5 to 8.5	--
Nitrate as N	10	mg/l
Arsenic	0.010	mg/l
Volatile Organic Compounds		mg/l
Benzene	0.005	mg/l
Carbon Tetrachloride	0.005	mg/l
o-Dichlorobenzene	0.6	mg/l
para-dichlorobenzene	0.075	mg/l
1, 2 - Dichloroethane	0.005	mg/l
1, 1 - Dichloroethylene	0.007	mg/l
cis-1, 2 - Dichloroethylene	0.07	mg/l
trans-1, 2 - Dichloroethylene	0.1	mg/l
Dichloromethane	0.005	mg/l
1, 2 - Dichloropropane	0.005	mg/l
Ethylbenzene	0.7	mg/l
Monochlorobenzene	0.1	mg/l
Styrene	0.1	mg/l
Tetrachloroethylene	0.005	mg/l
Toluene	1	mg/l
1, 2, 4 - Trichlorobenzene	0.07	mg/l
1, 1, 1 - Trichloroethane	0.2	mg/l
1, 1, 2 - Trichloroethane	0.005	mg/l
Trichloroethylene	0.005	mg/l
Vinyl Chloride	0.002	mg/l
Xylenes (total)	10	mg/l

To further insure a potable water supply, adherence to the following parameters is recommended, unless required under Section 17-10.c

<u>PARAMETER</u>	<u>*CURRENT PADEP LIMIT</u>	
Chlorides	250	mg/l
Total Dissolved Solids (TDS)	500	mg/l
Iron	0.3	mg/l
Manganese	0.05	mg/l

mg/l = *milligrams/liter*
cfu = *colony forming units*
ml = *milliliters*

Analyses for additional parameters may be required if MCHD has reason to suspect that substances may be present in the water in amounts that could affect potability. All individual water supply systems must meet PADEP drinking water standards for such parameters.

*Limits subject to change per state and/or federal law.

Revised 4/07