



210 PERRY HIGHWAY
 WEST VIEW
 PITTSBURGH, PENNSLVANIA 15229
 (412) 931-3500 (412) 364-1257

Water Analysis

Calcium*	<u>60</u>	ppm Ca as CaCO ₃
Magnesium*	<u>5</u>	ppm Mg as CaCO ₃
Sodium*	<u>25</u>	ppm as Na
P. Alkalinity	<u>2</u>	ppm P. Alk. as CaCO ₃
Total Alkalinity*	<u>40</u>	ppm Total Alk. as CaCO ₃
Chloride*	<u>30</u>	ppm as Cl
Sulfate Range	<u>34 – 100</u>	ppm as SO ₄
Nitrogen**	<u>0.79</u>	ppm as Nitrate
Nitrogen**	<u><0.01</u>	ppm as Nitrite
Total Iron	<u>0.010</u>	ppm as Fe
Total Manganese	<u>0.009</u>	ppm as Mn
Free Chlorine	<u>0.65–1.29</u>	ppm as Cl ₂
Total Chlorine (municipalities with Chloramine Disinfection)	<u>0.76–0.96</u>	ppm as Cl ₂
Total Hardness*	<u>79</u>	ppm as CaCO ₃
Total Hardness*	<u>4.61</u>	grains/gal as CaCO ₃
Fluoride	<u>0.5</u>	ppm as F
Lead	<u><0.001</u>	ppm as Pb
Specific Conductance*	<u>260</u>	Micromhos/cm
pH	<u>8.5</u>	
Turbidity	<u>0.045</u>	NTU
Color	<u>1</u>	APHA Units
Total Dissolved Solids*	<u>143</u>	ppm
Average Trihalomethanes (THM) for first quarter of 2017*	<u>0.031</u>	ppm
Average Haloacetic Acids (HAA) for first quarter of 2017*	<u>0.019</u>	ppm
Total Coliforms per 100 mL	<u>< 1</u>	
* = will change seasonally		
** = monitored yearly during highest quarter		