### VERIFY HOME INSPECTION, LLC WATER QUALITY TESTING OPTIONS

VERIFY Home Inspection, LLC offers the following water testing options as an Addon for Residential or Commercial Inspection(s) – See Pricing Section for Fee(s) for the following water tests for private well and municipal systems:

<u>Note:</u> For certified tests required by VA. FHA & Other home loans, us the WELL BASIC package as your baseline minimum water test package. WELL PRO & WELL PLUS packages include additional testing parameters, providing the <u>FULL</u> picture of a building's plumbing & overall water health in the structure from well to faucet.

## Water Test: PRIVATE WELL BASIC Package by Simple Lab

### (6) Parameters Analyzed

<u>Metals:</u> Arsenic, Lead; <u>Non-Metal Inorganics</u>: Nitrate (as N), Nitrite (as N); <u>Microbiology</u>: E. coli, Total Coliform

## Water Test: PRIVATE WELL PRO Package by Simple Lab

### (50) Parameters Analyzed

Metals: Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium (Total), Cobalt, Copper, Iron, Lead, Lithium, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Uranium, Vanadium, Zinc; Non-Metal Inorganics: Alkalinity (as CaCO3), Chloride, Conductivity, Fluoride, Hardness, Nitrate (as N), Nitrite (as N), Phosphorous, Silica, Sulfate, Total Dissolved Solids, Turbidity, pH; Microbiology: E. coli, Total Coliform; Calculated Parameters: Grains per gallon, Hardness (Total), Hardness (Ca,Mg), Sodium Adsorption Ratio, Langelier Saturation Index

# Water Test: PRIVATE WELL PLUS Package by Simple Lab

(110) Parameters Analyzed

**VOC (Volatile Organic Compounds)**: 1,1 Dichloroethane, 1,1 Dichloroethylene, 1,1 Dichloropropene, 1,1,1 Trichloroethane, 1,1,2 Tetrachloroethane, 1,1,2 Trichloroethane, 1,2 Dichlorobenzene, 1,2 Dichloroethane, 1,2 Dichloropropane, 1,2,3 Trichlorobenzene, 1,2,3 Trichlorobenzene, 1,2,4 Trichlorobenzene, 1,2,4 Trimethylbenzene, 1,3 Dichlorobenzene, 1,3 Dichloropropane, 1,3,5 Trimethylbenzene, 1,4 Dichlorobenzene, 2,2 Dichloropropane, Benzene,

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Bromobenzene, Bromochloromethane, Bromodichloromethane, Bromoform, Bromomethane, Carbon Tetrachloride, Chlorobenzene, Chloroethane, Chloroform, Chloromethane, Chlorotoluene 2, Chlorotoluene 4, Dibromochloromethane, Dibromochloropropane, Dibromomethane, Dichlorodifluoromethane, Dichloromethane, Ethylbenzene, Ethylene dibromide, Hexachlorobutadiene, Isopropylbenzene, Methyl Tertiary Butyl Ether, Naphthalene, Styrene, Tetrachloroethylene, Toluene, Trichloroethylene, Trichlorofluoromethane, Vinyl Chloride, cis 1,2 Dichloroethylene, cis 1,3 Dichloropropene, m,p Xylene, n Butylbenzene, n Propylbenzene, o Xylene, p Isopropyl toluene, sec Butylbenzene, tert Butylbenzene, trans 1,3 Dichloropropene; Metals: Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium (Total), Cobalt, Copper, Iron, Lead, Lithium, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Uranium, Vanadium, Zinc; Non-Metal Inorganics: Alkalinity (as CaCO3), Chloride, Conductivity, Fluoride, Hardness, Nitrate (as N), Nitrite (as N), Phosphorous, Silica, Sulfate, Total Dissolved Solids, Turbidity, pH; Microbiology: E. coli, Total Coliform; Calculated Parameters: Grains per gallon, Hardness (Total), Hardness (Ca,Mq), Total THMs, Sodium Adsorption Ratio, Langelier Saturation Index.

Note: Water Tests by Simple Lab test for more parameters than local testing locations. Each Water Test comes with a comprehensive Water Quality Report providing you with the testing results, associated health effects; common sources; detected substances & also Simple Lab can provide the customer with online technical support to help you understand mitigation techniques. For an example of Simple Lab Report hold down the CONTROL tab and CLICK on this link: Tap Score Tour | SimpleLab Tap Score (mytapscore.com)

## Water Test: PRIVATE WELL ESSENTIAL Water Test Package

For the Essential Water Test Package we utilize Environmental LabWorks for local water Testing,

## (5) Parameters Analyzed (Metals: None)

<u>Microbiology</u>: Coliforms & Total/E. coli (Qualitative) & E Coli (Enumeration); Standard Plate Count; <u>Non-Metal Organics</u>: Alkalinity, Turbidity; <u>Calculated Parameters</u>: Calcium Hardness.

<u>Note:</u> Water Tests by <u>Environmental LabWorks'</u> tests come with a water quality results form, providing you with the testing results indicating water quality levels outside of the normal parameters. This company does not provide any other services other than the testing results.

Water Test: MUNICIPAL BASIC Water Package by Simple Lab

(10) Parameters Analyzed

#### VERIFY HOME INSPECTION, LLC WATER QUALITY TESTING OPTIONS

<u>Metals:</u> Arsenic, Copper, Iron, Lead, Nickel, Uranium, Zinc; <u>Non-Metal</u>

**Inorganics:** Fluoride, Total Dissolved Solids, pH.

## Water Test: MUNICIPAL PRO Water Package by Simple Lab

## (44) Parameters Analyzed:

<u>Metals</u>: Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium (Total), Cobalt, Copper, Iron, Lead, Lithium, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Uranium, Vanadium, Zinc; <u>Non-Metal Inorganics</u>: Alkalinity (as CaCO3), Chloride, Fluoride, Hardness, Nitrate (as N), Phosphorous, Sulfate, Total Dissolved Solids, pH; <u>Calculated Parameters</u>: Grains per gallon, Hardness (Total), Hardness (Ca,Mg), Sodium Adsorption Ratio, Langelier Saturation Index.

<u>Note:</u> Water Tests by <u>Simple Lab</u> can test for radon in water. Each Radon Water Test comes with a comprehensive <u>Water Quality Report</u> providing you with the testing results, associated health effects; common sources; detected substances & also Simple Lab can provide the customer with online technical support to help you understand mitigation techniques. For an example of Simple Lab Report hold down the CONTROL tab and CLICK on this link: <u>Tap Score Tour SimpleLab Tap Score (mytapscore.com)</u>

See Radon Water Testing Information below.

## Water Test: PRIVATE WELL RADON Water Package by Simple Lab

#### (1) Parameter Analyzed

Radioactivity: Radon.

Note: Water Tests by Simple Lab can test for radon in water. Each Radon Water Test comes with a comprehensive Water Quality Report providing you with the testing results, associated health effects; common sources; detected substances & also Simple Lab can provide the customer with online technical support to help you understand mitigation techniques. For an example of Simple Lab Report hold down the CONTROL tab and CLICK on this link: <a href="Tap Score Tour">Tap Score Tour</a> | SimpleLab Tap Score (mytapscore.com)