

## Arizona Department Of Health Services

### Office of Laboratory Licensure and Certification

250 N.17th Avenue, Phoenix, Arizona 85007-3246

#### SDW

Parameter	EPA Method	Certified On
ALKALINITY	SM 2320B (2011)	7/9/2024 11:03:52 AM
ALUMINUM	EPA 200.8 (5.4)	8/2/2018 12:00:00 AM
ANTIMONY	EPA 200.8 (5.4)	8/2/2018 12:00:00 AM
ARSENIC	EPA 200.8 (5.4)	8/2/2018 12:00:00 AM
BARIUM	EPA 200.8 (5.4)	8/2/2018 12:00:00 AM
BERYLLIUM	EPA 200.8 (5.4)	8/2/2018 12:00:00 AM
BROMATE	EPA 300.1 (1.0)	7/9/2024 11:03:52 AM
BROMIDE	EPA 300.0 (2.1)	7/14/2025 8:40:36 AM
CADMIUM	EPA 200.8 (5.4)	8/2/2018 12:00:00 AM
CALCIUM	EPA 200.7 (4.4)	7/9/2024 11:03:52 AM
CARBON, DISSOLVED ORGANIC	SM 5310B (2011)	7/9/2024 11:03:52 AM
CARBON, TOTAL ORGANIC	SM 5310B (2011)	7/9/2024 11:03:52 AM
CHLORIDE	EPA 300.0 (2.1)	7/14/2025 8:40:36 AM
CHLORINE, TOTAL RESIDUAL AND FREE	SM 4500-CL G (2011)	7/14/2025 8:40:36 AM
CHLORITE	EPA 300.1 (1.0)	7/14/2025 8:40:36 AM
CHROMIUM TOTAL	EPA 200.8 (5.4)	8/2/2018 12:00:00 AM
COBALT	EPA 200.8 (5.4)	7/9/2024 11:03:52 AM
COLIFORMS, TOTAL AND E.COLI, BY COLILERT (ONPG-MUG)	SM 9223B (2004) AND IDEXX	7/6/2022 9:24:13 AM
COPPER	EPA 200.8 (5.4)	8/2/2018 12:00:00 AM
DETERMINATION OF SELECTED PERFLUORINATED ALKYL ACIDS (LC/MS/MS)	EPA 537.1 rv.2.0	7/14/2025 8:40:36 AM
FLUORIDE	EPA 300.0 (2.1)	7/14/2025 8:40:36 AM
HARDNESS	EPA 200.7 (4.4), CA AND MG	7/9/2024 11:03:52 AM
HETEROTROPHIC PLATE COUNT	SIMPLATE	7/14/2025 8:40:36 AM
HYDROGEN ION (pH)	SM 4500-H B (2011)	7/14/2025 8:40:36 AM
LEAD	EPA 200.8 (5.4)	8/2/2018 12:00:00 AM
MAGNESIUM	EPA 200.7 (4.4)	7/9/2024 11:03:52 AM
MANGANESE	EPA 200.8 (5.4)	8/2/2018 12:00:00 AM

**SDW**

Parameter	EPA Method	Certified On
MERCURY	EPA 245.1 (3.0)	7/14/2025 8:40:36 AM
MICROWAVE ASSISTED DIGESTION	SM 3030K (2004)	8/2/2018 12:00:00 AM
MOLYBDENUM	EPA 200.8 (5.4)	7/17/2019 9:39:23 AM
NICKEL	EPA 200.8 (5.4)	8/2/2018 12:00:00 AM
NITRATE	EPA 300.0 (2.1)	7/14/2025 8:40:36 AM
NITRITE	EPA 300.0 (2.1)	7/14/2025 8:40:36 AM
ORGANICS BY GC/MS	EPA 525.2 (2.0)	7/14/2025 8:40:36 AM
ORTHOPHOSPHATE	EPA 300.0 (2.1)	7/14/2025 8:40:36 AM
RESIDUE, FILTERABLE (TDS)	SM 2540 C (2011)	7/6/2022 9:24:13 AM
SELENIUM	EPA 200.8 (5.4)	8/2/2018 12:00:00 AM
SILICA	EPA 200.7 (4.4)	7/9/2024 11:03:52 AM
SILVER	EPA 200.8 (5.4)	7/14/2025 8:40:36 AM
SODIUM	EPA 200.7 (4.4)	7/9/2024 11:03:52 AM
SPECIFIC CONDUCTANCE	SM 2510B(2011)	7/9/2024 11:03:52 AM
STRONTIUM	EPA 200.8 (5.4)	7/6/2021 4:51:45 PM
SULFATE	EPA 300.0(2.1)	7/14/2025 8:40:36 AM
THALLIUM	EPA 200.8 (5.4)	7/17/2019 9:39:23 AM
TURBIDITY, NEPHELOMETRIC (NTU)	SM 2130B (2011)	7/9/2024 11:03:52 AM
URANIUM	EPA 200.8 (5.4)	7/6/2021 4:51:45 PM
VANADIUM	EPA 200.8 (5.4)	7/17/2019 9:39:23 AM
VOCS BY GC/MS	EPA 524.3 (1.0)	7/14/2025 8:40:36 AM
ZINC	EPA 200.8 (5.4)	8/2/2018 12:00:00 AM

Total Count: 49

**SW**

Parameter	EPA Method	Certified On
ALUMINIUM	6020B	8/2/2018 12:00:00 AM
ANTIMONY	6020B	8/2/2018 12:00:00 AM
ARSENIC	6020B	8/2/2018 12:00:00 AM
BARIUM	6020B	8/2/2018 12:00:00 AM
BERYLLIUM	6020B	7/17/2019 9:39:23 AM
CADMIUM	6020B	8/2/2018 12:00:00 AM
CHROMIUM, TOTAL	6020B	8/2/2018 12:00:00 AM

7/14/2025 10:19:01 AM

**SW**

Parameter	EPA Method	Certified On
CLOSED SYSTEM PURGE AND TRAP EXTRACT. VOCS	EPA 5035A	7/9/2024 11:03:52 AM
COBALT	6020B	8/2/2018 12:00:00 AM
COPPER	6020B	8/2/2018 12:00:00 AM
IRON	6020B	7/17/2019 9:39:23 AM
LEAD	6020B	8/2/2018 12:00:00 AM
MANGANESE	6020B	8/2/2018 12:00:00 AM
MERCURY	EPA 7470A	7/14/2025 8:40:36 AM
MERCURY	EPA 7471B	7/14/2025 8:40:36 AM
MICROWAVE ASSISTED DIGESTIONS	EPA 3051A	8/2/2018 12:00:00 AM
MICROWAVE ASSISTED DIGESTIONS	EPA 3015A	7/6/2021 4:51:45 PM
NICKEL	6020B	8/2/2018 12:00:00 AM
NONHALOGENATED ORGANICS USING GC/FID	EPA 8015D	7/14/2025 8:40:36 AM
PFAS IN SOLIDS BY LC-MS/MS	EPA 1633 (Jan 2024)	7/9/2024 11:03:52 AM
PURGE AND TRAP FOR AQUEOUS SAMPLES	EPA 5030C	7/9/2024 11:03:52 AM
SELENIUM	6020B	7/17/2019 9:39:23 AM
SVOCs by GC/MS	EPA 8270E	7/14/2025 8:40:36 AM
TCLP	EPA 1311	7/14/2025 8:40:36 AM
THALLIUM	6020B	7/17/2019 9:39:23 AM
VANADIUM	6020B	7/14/2025 8:40:36 AM
VOCS by GC/MS, INCLUDING N-HEXANE	EPA 8260D/8000D	7/14/2025 8:40:36 AM
WASTE DILUTION	EPA 3580A	7/9/2024 11:03:52 AM
ZINC	6020B	8/2/2018 12:00:00 AM

Total Count: 29

**WW**

Parameter	EPA Method	Certified On
COLIFORMS, FECAL, NUMBER PER 100 ML OR NUMBER PER GRAM DRY WEIGHT, BY MEMBRANE FILTER	SM 9222D (2006)	7/14/2025 8:40:36 AM
AMMONIA	SM 4500-NH3G (2011)	7/14/2025 8:40:36 AM
BASE/NEUTRALS AND ACIDS BY GC/MS (12/2016)	625.1	7/14/2025 8:40:36 AM

**WW**

Parameter	EPA Method	Certified On
BIOCHEMICAL OXYGEN DEMAND/CARBONACEOUS BIOCHEMICAL OXYGEN DEMAND	SM 5210B (2011)	7/9/2024 11:03:52 AM
CYANIDE, TOTAL	SM 4500-CN BCE (2011)	7/14/2025 8:40:36 AM
IRON	EPA 200.8 (5.4)	7/9/2024 11:03:52 AM
PHOSPHORUS, TOTAL	EPA 200.7 (4.4)	7/9/2024 11:03:52 AM
PURGABLE BY GC/MS (12/2016)	EPA 624.1	7/14/2025 8:40:36 AM
SILVER	EPA 200.7 (4.4)	7/9/2024 11:03:52 AM
TIN	EPA 200.8 (5.4)	7/9/2024 11:03:52 AM
TITANIUM	EPA 200.7 (4.4)	7/9/2024 11:03:52 AM

Total Count: 11

**Instrument**

Instrument	Instrument Code	Quantity	Certified On
MERCURY ANALYZER	MA	1	7/8/2025 12:06:11 PM
TOTAL ORGANIC ANALYZER	TOX	1	7/9/2024 8:17:27 AM
INDUCTIVELY COUPLED PLASMA/MASS SPECTROMETER	ICP/MS	1	7/13/2018 3:36:20 PM
ION CHROMATOGRAPH	IC	1	6/30/2022 3:36:10 PM
GAS CHROMATOGRAPH/MASS SPECTROMETER	GC/MS	1	7/9/2024 8:17:27 AM
INDUCTIVELY COUPLED PLASMA SPECTROMETER	ICP	1	7/9/2024 8:17:27 AM
HIGH PERFORMANCE LIQUID CHROMATOGRAPH/MASS SPEC	HPLC/MS	1	7/9/2024 8:17:27 AM

Total Count: 7

**Software**

Software Code	Certified On
OTHER - ICP/MS	7/13/2018 3:36:20 PM
CHROMELEON (DIONEX) - IC	7/6/2022 9:24:13 AM
OTHER - GC/MS	7/9/2024 11:03:52 AM
OTHER - ICP	7/9/2024 11:03:52 AM
OTHER - HPLC/MS	7/9/2024 11:03:52 AM
OTHER - TOTAL ORGANIC HALIDE	7/9/2024 11:03:52 AM
OTHER - MERCURY ANALYZER	7/14/2025 8:40:36 AM

Total Count: 7

