

**ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ)  
INORGANIC CHEMICAL (IOC) WAIVER APPLICATION**

If enrolled in the Monitoring Assistance Program (MAP), DO NOT APPLY

Public Water System Name: \_\_\_\_\_

PWS Identification Number (AZ04-XX-XXX): \_\_\_\_\_

Name of Contact Person: \_\_\_\_\_

Telephone / Email: \_\_\_\_\_

Entry Point(s) to the Distribution System (EPDS) #s: \_\_\_\_\_

Compliance Cycle (9 year period) Applied For:       2011-2019       20\_\_ - 20\_\_

System's Initial Monitoring Year (IMY): \_\_\_\_\_

*Note: If needed, please complete multiple application forms.*

1. Review 40 CFR §141.23(c)/A.A.C. R18-4-105 to determine EPDS eligibility. EPDSs are not eligible until they have completed at least three rounds of monitoring.
2. Review all previous IOC water quality data and verify that all results have been below the MCL.
3. List water source(s) by name, EPDS number, latitude/longitude, AZ Department of Water Resources (ADWR) number, and source type. If the source is a backup or emergency, indicate if it is connected to the water system.

**Source Type:**      GW = groundwater, SW = surface water, GUDI = groundwater under the direct influence of surface water

**Connect Status:**      YES (e.g. physically connected) or NO (e.g. air gapped)

4. Enter the number, based on a current assessment, of ALL adjacent land uses (ALUs) located within ½-mile radius of your water source(s). **Include a map** that indicates the water source(s) and the location of the ALU within the ½ mile buffer.

1. Mining activities
2. Metal plating
3. Foundry
4. Hazardous waste storage and disposal facility
5. Landfill
6. Pulp mill
7. Petroleum refinery

Source Name	EPDS Number	Lat/Long	ADWR Number	Source Type	Connect Status	ALU*
<i>Well #1</i>	<i>001</i>	<i>Lat: 34.1151 Long: -112.3755</i>	<i>55-123456</i>	<i>GW</i>	<i>YES</i>	<i>1,2</i>

INORGANIC CHEMICALS		
		NO WAIVERS AVAILABLE
1005 - <b>Arsenic</b> 1010 - <b>Barium</b> 1015 - <b>Cadmium</b> 1020 - <b>Chromium</b> 1025 - <b>Fluoride</b> 1024 - <b>Cyanide</b>	1035 - <b>Mercury</b> 1036 - Nickel 1045 - <b>Selenium</b> <i>1052 - Sodium</i> 1074 - <b>Antimony</b> 1075 - <b>Beryllium</b> 1085 - <b>Thallium</b>	1040 - Nitrate 1041 - Nitrite

**Bold** - regulated IOCs

*Italicized* – special monitoring for Community Water Systems only

I hereby certify that the above information and any accompanying materials are accurate to the best of my knowledge.

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Name of System Owner/Representative	Title	Signature	Date
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Name of Certified Operator	Signature	Date
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Certified Operator Number

Return completed application(s) to: ADEQ Drinking Water Section, Drinking Water Monitoring & Protection Unit, 1110 W. Washington Street, Mail Code 5415B-2, Phoenix, AZ 85007. ADEQ will evaluate this application within 90 days of receipt.

If approved, this monitoring reduction is effective for one compliance cycle (9 year period) only. **At least one sample below each contaminant's MCL must be collected and submitted for each EPDS every 9 years to maintain waiver eligibility.**