# **TITLE** **22, CALIFORNIA CODE OF REGULATIONSDIVISION 4, CHAPTER 15, ARTICLE 1**

**(1) Adopt Section 64400.95 to read as follows:**

## **§64400.93. Possible Contaminating Activity (PCA).**

“Possible contaminating activity (PCA)” means a human activity that is an actual or potential origin of contamination for a drinking water source and includes sources of both microbiological and chemical contaminants that could have adverse effects upon human health.

NOTE: Authority cited: Sections 116271, 116275 and 116350, Health and Safety Code. Reference: Sections 116271, 116275 and 116350, Health and Safety Code.

**(2) Adopt Section 64401.57 to read as follows:**

## **§64401.57. Source Water Assessment.**

“Source water assessment” means an evaluation of a drinking water source that includes delineation of the boundaries of the source area, identification of PCAs within the delineated area, a determination of the PCAs to which the source is most vulnerable, and a summary of the vulnerability of the source to contamination.

NOTE: Authority cited: Sections 116271, 116275 and 116350, Health and Safety Code. Reference: Sections 116271, 116275 and 116350, Health and Safety Code.

**TITLE 22, CALIFORNIA CODE OF REGULATIONS**

**DIVISION 4, CHAPTER 15, ARTICLE 5**

**(3) Amend Subsection 64443 (b) to read as follows:**

## **§64443. MCLs and Monitoring – Beta Particle and Photon Radioactivity.**

…

1. Each system designated by the State Board as vulnerable to contamination by nuclear facilities and/or a determination of vulnerability by a ~~S~~source ~~W~~water ~~A~~assessment, as defined in section ~~63000.84~~ 64401.57, shall monitor to determine compliance with the MCLs in ~~t~~Table 64443, as follows:

…

Note: Authority cited: Sections 116271, 116325, 116350 and 116375, Health and Safety Code. Reference: Sections 116275, 116365 and 116385, Health and Safety Code; and Section 141.66(d)(2), Title 40, Code of Federal Regulations.

**TITLE 22, CALIFORNIA CODE OF REGULATIONS**

**DIVISION 4, CHAPTER 16, ARTICLE 2**

**(4) Amend Subparagraph 64554 (g)(1)(E) to read as follows:**

## **§64554. New and Existing Source Capacity.**

…

1. [No change to text]
2. [No change to text]
	1. [No change to text]
	2. [No Change to text]
	3. [No Change to text]
	4. [No Change to text]
	5. A description of the health risks of contaminants identified in a

~~S~~source ~~W~~water ~~A~~assessment, as defined in section ~~63000.84~~ 64401.57 of Title 22, and the likelihood of such contaminants being present in the well’s discharge;

…

Note: Authority cited: Sections 116271, 116350 and 116375, Health and Safety Code. Reference: Sections 116275, 116375, 116540 and 116555, Health and Safety Code.

**TITLE 22, CALIFORNIA CODE OF REGULATIONS**

**DIVISION 4, CHAPTER 16, ARTICLE 3**

**(5) Amend Paragraph 64560 (a)(1) to read as follows:**

## **§64560. New Well Siting, Construction, and Permit Application.**

1. [No change to text]
2. A source water assessment as defined in Section ~~63000.84~~ 64401.57 for the proposed site;
3. [No change to text]
4. [No change to text]
5. [No change to text]

…

Note: Authority cited: Sections 116271, 116350 and 116375, Health and Safety Code. Reference: Sections 116275, 116375, 116530 and 116535, Health and Safety Code.

**TITLE 22, CALIFORNIA CODE OF REGULATIONS
DIVISION 4, CHAPTER 15, ARTICLE 4**

**(6) Amend Table 64432-A to read as follows:**

## **§64432. Monitoring and Compliance – Inorganic Chemicals.**

…

**Table 64432-A**

**Detection Limits for Purposes of Reporting (DLRs) for Regulated**

**Inorganic Chemicals**

| *Chemical* | *Detection Limit for Purposes of Reporting (DLR) (mg/L)* |
| --- | --- |
| Aluminum | 0.05 |
| Antimony | 0.006 |
| Arsenic | 0.002 |
| Asbestos | 0.2 MFL>10um\* |
| Barium | 0.1 |
| Beryllium | 0.001 |
| Cadmium | 0.001 |
| Chromium | 0.01 |
| Cyanide | 0.1 |
| Fluoride | 0.1 |
| Mercury | 0.001 |
| Nickel | 0.01 |
| Nitrate (as nitrogen) | 0.4 |
| Nitrite (as nitrogen) | 0.4 |
| Perchlorate | ~~0.004~~ 0.0020.001 (Effective January 1, 2024) |
| Selenium | 0.005 |
| Thallium | 0.001 |

…

Note: Authority cited: Sections 116271, 116275, 116293(b), 116350 and 116375, Health and Safety Code. Reference: Sections 116275 and 116385, Health and Safety Code.