

Instructions

Your Completed Questionnaire Must Include:

For New Product Registrations (no previously approved registration):

- A completed and signed Ecology Questionnaire on the current form with all questions (except Number 5) answered. Old forms will not be accepted.
- A copy of your laboratory analysis report meeting the requirements of Number 6.
- A copy of your current fertilizer product label.

Renewal Registrations (renewal of your existing registration):

- Refer to your previous Ecology Consistency Determination (Ecology email stating that use of your fertilizer product is consistent with dangerous/hazardous waste regulations under RCW 1554.820).
- A completed and signed Ecology Questionnaire on the current form with all questions answered appropriately (instructions in previous Ecology Consistency Determination). Old forms will not be accepted.
- A copy of any laboratory analysis reports required in the previous Ecology Consistency Determination. Metals concentration analysis must meet the requirements in Number 6.

Testing Method Information

Toxicity Characteristic Leaching Procedure (TCLP): EPA SW 846 [Method 1311](#)

Halogenated Organic Compounds (HOCs): EPA SW 846 [Method 9023](#), [Method 9020b](#), or [Method 9076](#), or the signed certification statement for this product. The HOC test may be required at the discretion of the Department of Ecology.

Totals Analysis Alternative: In lieu of a TCLP (Toxicity Characteristic Leaching Procedure) extraction and analysis, the Total metal concentrations may be accepted for products containing only organic (examples: manures, food processing wastes, wood chips, etc.) ingredients when all of the product and/or ingredients in the product originate within the USA. This means the laboratory analysis you request will need to include the total metal concentrations for barium (Ba), chromium (Cr), and silver (Ag) in addition to the nine metals required by the Washington State Department of Agriculture (WSDA). However, it should be clear that after Ecology review, if totals were submitted, TCLP test results may still be required at the discretion of the Department of Ecology. For a listing of the acceptable laboratory methods to determine total metals, please see the [WSDA Heavy Metals Test Requirements](#).

Definitions

Micronutrient Fertilizer: A produced or imported commercial fertilizer that contains commercially valuable concentrations of micronutrients but does not contain commercially valuable concentrations of nitrogen, phosphoric acid (phosphate), available phosphorus, potash, calcium, magnesium, or sulfur.

Waste-Derived Fertilizer: A commercial fertilizer that is derived in whole or in part from solid waste as defined in chapter 70.95 or 70.105 RCW, or rules adopted thereunder, but does not include fertilizers derived from biosolids or biosolids products regulated under chapter 70.95J RCW or wastewaters regulated under chapter 90.48 RCW. To determine whether your product contains waste ingredients, see WAC 173-303-016.

Halogenated Organic Compound (HOC): Any organic compound that includes one or more atoms of fluorine, chlorine, bromine, or iodine, bonded directly to a carbon atom.

TCLP Metal Concentration Regulatory Limits ([WAC 173-303-090](#))

Metal	Symbol	CAS #	Concentration Limit (ppm)	Recommended TCLP Reporting Limit (ppm)
Arsenic	As	7440-38-2	5.0	1.0
Barium	Ba	7440-39-3	100.0	50.0
Cadmium	Cd	7440-43-9	1.0	0.1
Chromium	Cr	7440-47-3	5.0	1.0
Lead	Pb	7439-92-1	5.0	1.0
Mercury	Hg	7439-97-6	0.2	0.01
Selenium	Se	7782-49-2	1.0	0.1
Silver	Ag	7440-22-4	5.0	1.0