

Permittee Entry Template (PET) Tool Version 2.3 Release Notes

Quick Notes:

- Optional upgrade
- 9 New parameters
- 4 New units
- 10 New methods
- Enhanced QA description
- Fixed MDL error
- Fixed Qualifier reference

Lookup Codes Worksheet:

Added the following parameters:

- 1 Chronic Toxicity (Species 1)
- 2 Chronic Toxicity (Species 2)
- 3 Chronic Toxicity (Species 3)
- 4 Demeton-O
- 5 Demeton-S
- 6 Hardness, Ca as CaCO₃
- 7 Hardness, Mg as CaCO₃
- 8 Malachite Green
- 9 Total Organic Carbon (TOC), Percent Removal

Added the following Units:

- 1 lbs/month
- 2 Metric Tons
- 3 ml/L/hr
- 4 Pass/Fail

Added the following Methods:

- 1 [E331.0] Determination of Perchlorate in Drinking Water by LCEI/MS
- 2 [A5520C] Standard Method (19th) 5520 C: COD Closed Reflux, Titrimetric
- 3 [A3500CB] Standard Method (20th) 3500-Cr B: Colorimetric Method
- 4 [A4500CA] Standard Method (20th) 4500 Cl- C: Iodometric Method II
- 5 [A4500NG] Standard Method (20th) 4500-NH₃ G: N (Ammonia) Auto Phenate
- 6 [A4500NE] Standard Method (20th) 4500-NO₃ E: Cadmium Reduction Method
- 7 [A4500PE] Standard Method (20th) 4500-P E: Phosphorus Ascorbic Acid Method
- 8 [4500CLF] Standard Method 4500-Cl F: Chlorine by DPD Ferrous Titrimetric
- 9 [A5540D] Standard Method 5540 D: Nonionic Surfactants as CTAS
- 10 [E908.0] Uranium in Drinking Water - Radiochemical Method



Fixed the following parameter mapping:

- 1 Halomethanes, Sum = HMSUM
- 2 Total Trihalomethanes = TTHM

Enhanced QA Description:

Added QA codes to the end of the description.

VBA Coding:

Fixed MDL Error:

Fixed logic used to compare MDL with ML values.

Fixed Qualifier reference:

When the Qualifier is changed the MDL, ML and RL values are retained.