ORGANIC PARAMETERS

ORGANIC PARAMETER	METHOD CODE	TECHNOLOGY
PURGEABLE HALOCARBONS	EPA 601 SM 20TH 6200 C SW846 8021 B SM 18TH, 19TH 6230 B	GC
PURGEABE AROMATICS	EPA 602 SM 20TH 6200 C SW846 8021 B SM 18TH, 19TH 6220 B	GC
ACROLEIN, ACETONITRILE, AND ACRYLONITRILE	EPA 603 (ACROLEIN, ACRYLONITRILE) SW846 8031 (ACRYLONITRILE) SW846 8033 (ACETONITRILE)	GC
ORGANIC PHENOLS	EPA 604 SW846 8041 A SM 6420 B	GC
BENZIDINES	EPA 605	GC
PHTHALATE ESTERS	EPA 606 SW846 8061 A SM 6410 B	GC
NITROSAMINES	EPA 607 SW846 8070 A	GC
ORGANOCHLORINE PESTICIDES	SW846 8081 B	GC
PCBs	SW846 8082 A	GC
ORGANOCHLORINE PESTICIDES & PCBS	EPA 608 SM 6630 B SM 6630 C	GC
NITROAROMATICS & ISOPHORONE	EPA 609	GC
NITROAROMATICS & NITRAMINES	SW846 8330 A	HPLC
POLYNUCLEAR AROMATIC HYDROCARBONS	EPA 610 SW846 8310 SM 6440 B	HPLC
POLYNUCLEAR AROMATIC HYDROCARBONS	EPA 610 SW846 8100 SM 6440 B	GC
HALOETHERS	EPA 611 SW846 8111	GC
CHLORINATED HYDROCARBONS	EPA 612 SW846 8121	GC
PURGEABLE ORGANICS	EPA 624 EPA 1624 SW846 8260 B SM 20TH 6200 B	GC/MS
BASE NEUTRAL/ ACID ORGANICS	EPA 625 EPA 1625 SW846 8270 D SM 6410 B	GC/MS
CHLORINATED ACID HERBICIDES	EPA 615 SW846 8151 A SM 6640 B	GC
ORGANOPHOSPHORUS PESTICIDES	EPA 614 SW846 8141 B	GC

ORGANIC PARAMETER	METHOD CODE	TECHNOLOGY
TPH GASOLINE	SW846 8015 C	GC
TPH DIESEL	SW846 8015 C	GC
EPH	Massachusetts Method (May 2004, rev. 1.1)	GC
VPH	Massachusetts Method (May 2004, rev. 1.1)	GC
NONHALOGENATED VOLATILE ORGANICS	SW846 8015 C	GC
N-METHYLCARBAMATES	EPA 632 SW846 8318 A	GC
1,2, DIBROMOETHANE (EDB)	EPA 504.1 EDB/DBCP/TCP SW846 8011 EDB/DBCP	GC
ADSORBABLE ORGANIC HALIDES	EPA 1650	ADSORPTION/ TITRATION
CHLORINATED PHENOLICS	EPA 1653	GC/MS
TOTAL ORGANIC HALIDES	SW846 9020 B	MICROCOULOMETER-TITRATION DETECTOR
TCLP ORGANICS	SW846 1311	LEACHATES
SPLP ORGANICS	SW846 1312	LEACHATES

References:

1. Methods for Chemical Analysis of Water and Wastes, USEPA Office of Research and Development, Rev. 3/83. Cincinnati, OH, 3/83; EPA 600/4-79-020.

2. Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods, SW-846; 3rd edition (9/86), USEPA Office of Solid Waste and emergency Response, Washington, D.C.

3. Method for the Determination of Organic Compounds in Drinking Water, Supplement I, EPA 600/4-90/020, July 1990.

4. Standard Methods for the Examination of Water and Wastewater (designated SM), 18th Edition, American Public Health Association, Washington, DC, 1992.

5. Standard Methods for the Examination of Water and Wastewater (designated SM), 19th Edition, American Public Health Association, Washington, DC, 1995.

6. Standard Methods for the Examination of Water and Wastewater (designated SM), 20th Edition, American Public Health Association, Washington, DC, 1998.

7. Standard Methods for the Examination of Water and Wastewater (designated SM), Online, American Public Health Association, Washington, DC, 2000.

8. Code of Federal Regulations, Title 40, Part 136, U.S. Government printing office, Washington, D.C., July 1993.

9. Massachusetts Department of Environmental Protection, May 2004, Revision 1.1.