

New CCME Standards

Brownfield Regulations approved by the Canadian Council for the
Ministry of Environment

Drinking Water Petroleum

All Products Produced & Tested under ISO 9001:2000 & ISO 17025

Canadian Drinking Water Brownfield Regulation

Phenoxyacid Herbicides Mix **New**

CCME-CDW- PHERB

1 x 1 mL

1000 µg/mL each in
Acetone

11 comps.

Bromoxynil	Pentachlorophenol
2,4-D	Picloram
Dicamba	2,4,5-T
2,4-Dichlorophenol	2,3,4,6- Tetrachlorophenol
Diclofop methyl	2,4,6-Trichlorophenol
Dinoseb	

Chlorinated Pesticide Mix **New**

CCME-CDW-CPEST

1 x 1 mL

200 µg/mL each in
Hexane:Toluene
(50:50)

14 comps.

Aldrin	4,4'-DDT
g-BHC	Dieldrin
a-Chlordane	Heptachlor
g-Chlordane	Heptachlor epoxide (Isomer B)
2,4'-DDE	Methoxychlor
4,4'-DDE	Oxychlordane Isomer
2,4'-DDT	Trifluralin

Carbamates Mix **New**

CCME-CDW-CARB

1 x 1 mL

1000 µg/mL each in
AcCN

5 comps.

Aldicarb	Carbofuran
Bendiocarb	Triallate
Carbaryl	

Petroleum Brownfield Regulation

Newly approved Brownfield Regulation that has been approved by the Canadian Council for the Ministry of the Environment (CCME) as of October 1, 2004.

Light Petroleum Fraction **New**

CCME-LPF-SET

At stated conc. in MeOH

5 x 1 mL
8 comps.

	CCME-LPF-0.05X	CCME-LPF-0.1X	CCME-LPF-0.2X	CCME-LPF-0.5X	CCME-LPF
	µg/mL	µg/mL	µg/mL	µg/mL	µg/mL
n-Decane	12.5	25	50	125	250
n-Hexane	12.5	25	50	125	250
Toluene	12.5	25	50	125	250
Benzene	12.5	25	50	125	250
o-Xylene	12.5	25	50	125	250
m-Xylene	6.25	12.5	25	62.5	125
p-Xylene	6.25	12.5	25	62.5	125
Ethylbenzene	12.5	25	50	125	250

Medium & Heavy Petroleum Fraction **New**

CCME-MHPF-SET

At stated conc. in n-Hexane

3 x 1 mL
3 comps.

	CCME-MHPF-0.1X	CCME-MHPF-0.5X	CCME-MHPF
	µg/mL	µg/mL	µg/mL
n-Decane	40	200	400
n-Hexadecan	40	200	400
n-Tetratriacontane	40	200	400

Performance Check Standard **New**

CCME-QC

40 µg/mL each in
n-Hexane:Cyclohexane

1 x 1 mL
2 comps.

Spike Standard **New**

CCME-SPIKE

2500 µg/mL each
in n-Hexane

1 x 1 mL
2 comps.

n-Pentacontane

n-Tetracontane

SAE 30W Motor Oil - Non-Detergent Formula
#2 Diesel Fuel - 50%
Weathered

PAH Standard

H-QME-01

500 µg/mL each in Dichloromethane : Benzene

1 x 1 mL
24 comps.

Acenaphthene
Acenaphthylene
Anthracene
Benz(a)anthracene
Benzo(b)fluoranthene
Benzo(j)fluoranthene
Benzo(k)fluoranthene
Benzo(g,h,i)perylene
Benzo(c)phenanthrene
Benzo(a)pyrene
Benzo(e)pyrene
Chrysene
Dibenz(a,h)anthracene
Dibenzo(a,h)pyrene
Dibenzo(a,i)pyrene
Dibenzo(a,l)pyrene
7,12-Dimethylbenz(a)anthracene
Fluoranthene
Fluorene
Indeno(1,2,3-cd)pyrene
3-Methylcholanthrene
Naphthalene
Phenanthrene
Pyrene